UNITED STATES DISTRICT COURT

for the

Western District of Washington

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	1	APPLICATION FO	R A SEARCH	WARR.	NT	
I, a federal la penalty of perjury tha property to be searched a Information associated wi Attachment A-3, incorpor	ii i nave reason i	officer or an attorney o believe that on the : 9@hotmail.com that is steence.	following pers	OR OF BYOK	etty (identify the person	or describe the
located in the	Western	District of	Washington		there is now concea	led (identify the
person or describe the pro	operty to be seized):				, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ioo (iaemyy ine
See Attachments B-3,	incorporated here	in by reference.				
of evidence of evi	ence of a crime; raband, fruits of erty designed for	r Fed. R. Crim. P. 416 crime, or other items use, intended for use d or a person who is	illegally posse e, or used in co	ssed; mmitting	a crime;	
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Code Secti			Off	ana Dasa	einei au	
21 U.S.C. §§	Code Section Offense Description U.S.C. §§ 841, 846, 823 B U.S.C. § 1956 Possession with intent to distribute controlled substances; conspiracy to distribute controlled substances by means of the internet; money laundering.					
The appli	cation is based o	on these facts:				
✓ See Affic	davit of Special A	gent Joseph Cheng, con	itinued on the att	tached shee	t.	
Delayed	notice of		ding date if mo	re than 30	days:	is requested
Pursuant to Fed. R. (Crim. P. 4.1, this v	varrant is presented:	by reliable ele	ctronic me	ans; or: telephoni	cally recorded.
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				LA	pplicant's signature	
			_0	JOSEPH C	CHENG, DEA Special	Agent
					rinted name and title	
		to before me and signed sworn statement attesti			oing affidavit by teleph	none.
Date:03/26/2			Park	LLV	n'Call	

Judge's signature

PAULA L. MCCANDLIS, United States Magistrate Judge
Printed name and title

City and state: Bellingham, Washington

1			AFFIDAVIT
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I, Joseph Cheng, being first duly sworn, hereby depose and state as follows:

I. INTRODUCTION AND AGENT BACKGROUND

- 1. I am a law enforcement officer of the United States within the meaning of 18 U.S.C. § 2510(7) and empowered by law to conduct investigations of, and to make arrests for, offenses enumerated in 18 U.S.C. § 2516.
- 2. I am a Special Agent (SA) with the Drug Enforcement Administration (DEA), United States Department of Justice. I have been so employed since August 2006. In connection with my official DEA duties, I investigate criminal violations of the federal narcotics laws, including but not limited to, Title 21, United States Code, Sections 841, 843, 846, and 848. I am currently assigned to the Bellingham Resident Office of the DEA's Seattle Field Division. My current assignment involves investigations of high-level drug trafficking organizations within the Western Washington area and elsewhere.
- 3. I have completed the DEA Basic Agent Training Course as well as other training courses related to gangs and narcotics trafficking. I have participated in narcotics investigations at both the local and federal level, and I have participated in numerous federal search warrants. As a result, I have become familiar with methods of operation of drug traffickers and organizations. As a Special Agent with the DEA, I have the responsibility of working with other federal and state law enforcement officers in investigations of violations of federal and state controlled substance laws, including the investigation of the distribution of controlled substances including fentanyl and its analogues, cocaine, methylenedioxymethamphetamine (MDMA), methamphetamine, heroin, marijuana, and other dangerous drugs.

- 4. I have interviewed numerous drug dealers, drug users, and knowledgeable confidential informants about the lifestyles, appearances, and habits of drug dealers and users. I have become familiar with the manner in which narcotics traffickers smuggle, package, transport, store, and distribute narcotics, as well as how they collect and launder drug proceeds. I am also familiar with the manner in which narcotics traffickers use telephones, cellular telephone technology, internet, pagers, coded communications and slang-filled conversations, false and fictitious identities, and other means to facilitate their illegal activities and mislead law enforcement investigations. I have had discussions with other law enforcement personnel about the packaging and preparation of narcotics, the methods of illegal narcotics traffickers, and the security measures that narcotics traffickers often employ. I have examined narcotics customers' supplier lists, pay/owe ledgers maintained by traffickers, and other documentation related to narcotics trafficking. I have also examined documentation of various methods by which methamphetamine, cocaine, marijuana, heroin, and other illicit drugs are smuggled, transported, and distributed. I have participated in hundreds of hours of surveillance of narcotics traffickers. During surveillance, I have personally observed narcotics transactions, counter surveillance techniques, and the ways in which narcotics traffickers conduct clandestine meetings.
- 5. I have also participated in investigations that involved the interception of wire communications, including four investigations of large-scale drug trafficking organizations in which I was the case agent and each of which resulted in the conviction of approximately 20 individuals on federal drug-related charges. In addition to these cases, I have participated in numerous other wiretap investigations in a variety of roles, including by conducting physical surveillance and monitoring intercepted communications. I have been directly involved in the review and deciphering of intercepted coded conversations between narcotics traffickers that were later corroborated by surveillance or by targets' statements. Throughout my law enforcement career, I have spoken with, worked with, and gained knowledge from numerous experienced federal, state, and local narcotics officers.

- 6. I have a bachelor's of science in computer science, which I received from San Jose State University in 2002. During the course of obtaining this degree I completed courses in network management. Additionally, I have complete college level course work on computer forensics. During those courses I have learned about network layered architectures and the principles of network communications using various network protocols.
- 7. I have been assigned as a DEA technical agent since 2010, when I completed the DEA Basic Technical Course. As part of my duties I have been involved in the searches of numerous cell phones.
- 8. The facts in this affidavit come from my training, experience, and information obtained from other agents and witnesses. I have not included every fact known concerning this investigation. I have set forth the facts that I believe are necessary for a fair determination of probable cause for the requested search warrants.

II. PURPOSE OF AFFIDAVIT

- 9. I make this affidavit in support of an application for search warrants for information associated with certain accounts (collectively, the "Target Accounts") that are stored at premises controlled by electronic communications service and/or remote computer service providers, namely, Oath Holdings Inc., formerly Yahoo Holding Inc.; Google LLC, formerly Google, Inc.; Microsoft Corporation, and eBay (collectively, the "Service Providers"), referenced below. The information to be searched is described in the following paragraphs and in Attachments A, which are incorporated herein. This affidavit is made in support of an application for search warrants under 18 U.S.C. §§ 2703(a), 2703(b)(1)(A) and 2703(c)(1)(A) to require:
 - a. Oath Holdings Inc., formerly Yahoo Holding Inc. ("Yahoo"), located at 701 First Avenue, Sunnyvale, California, to disclose to the government copies of the information, including the content of communications, further described in Section I of Attachment B-1, pertaining to the following Yahoo account, identified in Attachment A-1: bradwoolard@ymail.com ("Target Account 1").

- b. Google LLC ("Google"), located at 1600 Amphitheater Parkway, Mountain View, California, to disclose to the government copies of the information, including the content of communications, further described in Section I of Attachment B-2, pertaining to the following Google accounts, identified in Attachment A-2: bradwoolard79@gmail.com ("Target Account 2") and broncosmith69@gmail.com ("Target Account 4").
- c. Microsoft Corporation, located at 1 Microsoft Way, Redmond, Washington, to disclose to the government copies of the information, including the content of communications, further described in Section I of Attachment B-3, pertaining to the following Microsoft account, identified in Attachment A-3: greenchem201609@hotmail.com ("Target Account 3").
- d. eBay, located at 2025 Hamilton Avenue, San Jose, California, to disclose to the government copies of the information, including the content of communications, further described in Section I of Attachment B-4, pertaining to the following eBay accounts, identified in Attachment A-4: woola-bra ("Target Account 5") and wobra.br.kcmtwxi ("Target Account 6")
- 10. Upon receipt of the information described in Section I of Attachments B, government-authorized persons will review that information to locate the items described in Section II of Attachments B.
- 11. Based on my training and experience and the facts set forth in this affidavit, there is probable cause to believe that violations of Title 21, United States Code, Section 841(a) (distribution of, and possession with intent to distribute, controlled substances), Title 21, United States Code, Sections 841(a) and 846 (conspiracy to distribute, and to possess with the intent to distribute, controlled substances), Title 21, United States Code, Sections 823 and 841(h)(1) (distribution of controlled substances by means of the

internet), Title 21, United States Code, Section 1956 (*money laundering*), and Title 18, United States Code, Section 922(g) (*felon in possession of a firearm*), have been committed by Bradley Pete WOOLARD, the user of **Target Account 1**, **Target Account 2**, **Target Account 4**, **Target Account 5**, and **Target Account 6**, as well as others, known and unknown. There is also probable cause to search the information described in Attachments A-1, A-2, and A-4, to seize evidence, fruits, and instrumentalities of these crimes further described in Attachment B-1, B-2, and B-4.

- 12. Based on my training and experience and the facts set forth in this affidavit, there is probable cause to believe that violations of Title 21, United States Code, Section 841(a) (distribution of, and possession with intent to distribute, controlled substances), Title 21, United States Code, Sections 841(a) and 846 (conspiracy to distribute, and to possess with the intent to distribute, controlled substances), Title 21, United States Code, Sections 823 and 841(h)(1) (distribution of controlled substances by means of the internet), and Title 21, United States Code, Section 1956 (money laundering), have been committed by the user of **Target Account 3**, as well as others, known and unknown. There is also probable cause to search the information described in Attachment A-3 to seize evidence, fruits, and instrumentalities of these crimes further described in Attachment B-3.
- 13. This Court has jurisdiction to issue the requested warrants because it is "a court of competent jurisdiction" as defined by 18 U.S.C. §§ 2711, 2703(a), 2703(b)(1)(A) and 2703(c)(1)(A). Specifically, the Court is "in a district court of the United States... that has jurisdiction over the offense being investigated." 18 U.S.C. § 2711(3)(A)(i). Additionally, with respect to **Target Account 3**, this Court "is in . . . a district in which the provider . . . is located or in which the wire or electronic communications, records, or other information are stored." 18 U.S.C. § 2711(3)(A)(ii).
- 14. Pursuant to 18 U.S.C. § 2703(g), the presence of a law enforcement officer is not required for the service or execution of this warrant.

III. SOURCES OF INFORMATION

- 15. I have obtained the facts set forth in this affidavit from oral and written reports of other law enforcement officers, from records, documents and other evidence obtained during this investigation, and from a confidential source. I have reviewed official reports prepared by other law enforcement officers participating in this investigation and in the other related investigations by agencies referenced in this affidavit.
- 16. When this affidavit refers to vehicle ownership, either I or other agents involved in the investigation have reviewed the relevant state vehicle records from the Washington State Department of Licensing ("DOL"), or the equivalent agency in other states. Similarly, when I refer to identification documents, either I or other agents involved in the investigation have reviewed the relevant driver license or similar records maintained by DOL or the equivalent agencies in other states. When I refer to the criminal history of a subject, either I or other agents involved in the investigation have reviewed the available criminal history from state or federal agencies. When I refer to telephone subscription records, either I or other agents involved in the investigation have reviewed the subscriber records obtained from the telephone company by administrative subpoena or court order, or I have obtained the information from other law enforcement officers familiar with this investigation. When I refer to telephone toll records, either I or other agents involved in the investigation have received the information from the telephone company pursuant to an administrative subpoena or court authorized pen register/trap and trace device.

IV. TECHNICAL TERMS AND BACKGROUND

- 17. Based on my training and experience, and information from other experienced agents, I use the following technical terms to convey the following meanings:
- a. "Internet Service Providers" (ISPs) are commercial organizations that are in business to provide individuals and businesses access to the Internet. ISPs provide a range of functions for their customers including access to the Internet, web hosting, email, remote storage, and co-location of computers and other communications equipment.

- b. "Internet Protocol address" (IP address), as used herein, is a code made up of numbers separated by dots that identifies a particular computer on the Internet. Every computer requires an IP address to connect to the Internet. IP addresses can be dynamic, meaning that the ISP assigns a different unique number to a computer every time it accesses the Internet. IP addresses might also be static, if an ISP assigns a user's computer a particular IP address which is used each time the computer accesses the Internet.
- c. "Domain names" are common, easy to remember names associated with an IP address. For example, a domain name of "www.usdoj.gov" refers to the IP address of 149.101.1.32. Domain names are typically strings of alphanumeric characters, with each level delimited by a period.
- d. "Website" consists of textual pages of information and associated graphic images. The textual information is stored in a specific format known as Hyper-Text Mark-up Language (HTML) and is transmitted from web servers to various web clients via Hyper-Text Transport Protocol (HTTP).
- e. A "Preservation Letter" is a letter governmental entities may issue to Internet providers pursuant to 18 U.S.C. § 2703(f) to ensure that the Internet Providers preserve records in its possession. The preservation of such records is necessary given the dynamic nature of digital records that may be deleted. Based on my training and experience, and information provided to me from other agents, I know the following:
- a. As is the case with most digital technology, communications by way of computer can be saved or stored on the computer used for these purposes. Storing this information can be intentional, i.e., by saving an email as a file on the computer or saving the location of one's favorite websites in, for example, "bookmarked" files. Digital information can also be retained unintentionally, e.g., traces of the path of an electronic communication may be automatically stored in many places (e.g., temporary files or ISP client software, among others). In addition to electronic communications, a computer user's Internet activities generally leave traces or "footprints" in the web cache and history files of the browser used. A forensic examiner often can recover evidence suggesting whether a

computer contains peer to peer software, when the computer was sharing files, and some of the files which were uploaded or downloaded. Such information is often maintained indefinitely until overwritten by other data.

- b. **Email and Data Storage**: In general, an email that is sent to a subscriber of the service provider is stored in the subscriber's "in-box" on the service provider's servers until the subscriber deletes the email. If the subscriber does not delete the message, the message can remain on service provider's servers indefinitely. The user can move and store messages in personal folders such as a "sent folder." In recent years, the service provider and other ISPs have provided their users with larger storage capabilities associated with their users' email account. ISPs, including the service provider, provide users with as much as multiple gigabytes of online storage space. Based on my experience and conversations with other law enforcement officers with experience in executing and reviewing search warrants of email accounts, I have learned that search warrants for email accounts and computer systems have revealed stored emails sent and/or received many years prior to the date of the search. The service provider also provides subscribers with various other associated products and services in connection with their accounts, including chat programs, photo and video sharing platforms and other services or social media programs.
- c. **Data Retention**: When the subscriber sends an email, it is initiated at the user's computer or other internet access device, transferred via the Internet to the service provider's servers, and then transmitted to its end destination. The service provider often saves a copy of the email sent. Unless the sender of the email specifically deletes the email from the service provider's servers, the email can remain on the system indefinitely.
- d. **Email Messages**: A sent or received email typically includes the content of the message, source and destination addresses, the date and time at which the email was sent, and the size and length of the email. If an email user writes a draft message but does not send it, that message may also be saved by the service provider but may not include all of these categories of data.

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- e. Online Data Storage: A subscriber of the service provider can also store files, including emails, address books, contact or buddy lists, calendar data, pictures, and other files on servers maintained and/or owned by the service provider. Subscribers to the service provider might not store on their home computers copies of the emails stored in the Target Account. This is particularly true when they access the Target Account through the web, or if they do not wish to maintain particular emails or files in their residence. In essence, a subscriber's email box has become a common online data storage location for many users. This is particularly true when they access the Target Account through the web, or if they do not wish to maintain particular emails or files in their residence.
- f. **Identifying Information**: In general, email providers such as the service provider ask each of their subscribers to provide certain personal identifying information when registering for an email account. This information could include the subscriber's full name, physical address, telephone numbers and other identifiers, such as alternative email addresses, and, for paying subscribers, means and source of payment (including any credit or bank account number).
- g. Transactional Information: Service providers typically retain certain transaction information about the creation and use of each account on their systems. This information can include the date on which the account was created, the length of service, records of log-in (i.e., session) times and durations, the types of service utilized, the status of the account (including whether the account is inactive or closed), the methods used to connect to the account (such as logging into the account via service provider's website), and other log files that reflect usage of the account. In addition, email providers often have records of the IP address used to register the account and the IP addresses associated with particular logins to the account. Because every device that connects to the Internet must use an IP address, IP address information can help to identify which computers or other devices were used to access the email account.
- h. **Technical Support**: In some cases, account users will communicate directly with a service provider about issues relating to the account, such as technical

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problems, billing inquiries, or complaints from other users. Service providers typically retain records about such communications, including records of contacts between the user and the providers support services, as well as records of any actions taken by the provider or user as a result of the communications.

i. **Attribution Evidence**: In my training and experience, evidence of who was using an account may be found in address books, calendars, contact or buddy lists, emails in the account, and attachments to emails, including pictures and files.

V. SUMMARY OF PROBABLE CAUSE

- Administration (DEA) into the importation of pure powdered fentanyl and its analogues by WOOLARD, and others, both known and unknown. Investigators believe that WOOLARD (and, possibly, others) ordered the fentanyl and its analogues over the internet from China. Once WOOLARD and/or his coconspirators received the powdered fentanyl through the mail, WOOLARD caused the fentanyl to be pressed into fentanyl-laced counterfeit oxycodone pills. Once pressed into pills, WOOLARD and others distributed these dangerous pills into the community.
- 19. In July and August 2018, investigators executed multiple federal search warrants of WOOLARD's residence, located at 9717 99th Avenue Northeast, Arlington, Washington (hereinafter, the "WOOLARD Residence"). Pursuant to those search warrants, investigators seized approximately 10,000 light blue pills marked "M30" which tested positive for furanyl fentanyl, a fentanyl analogue. Investigators seized numerous items during the searches of the WOOLARD Residence and outbuildings, including 33 firearms (the majority of which were concealed in a hidden room in a shop on the property), thousands of rounds of ammunition, approximately \$1.1 million in suspected drug proceeds concealed in various locations throughout the WOOLARD Residence and in the shop areas on the property, and cell phones, including an Apple iPhone. Investigators seized multiple documents from the WOOLARD Residence referencing (360) 395-5222 and bradwoolard79@gmail.com (Target Account 2) as being used by WOOLARD.

- 20. Investigators searched the iPhone seized from the WOOLARD Residence pursuant to search warrants. Investigators learned this iPhone was assigned (360) 395-5222 and Apple ID bradwoolard@ymail.com (Target Account 1). Two email accounts were synced with this iPhone, bradwoolard@ymail.com (Target Account 1) and bradwoolard79@gmail.com (Target Account 2). Review of emails on this phone revealed email exchanges between WOOLARD, using Target Account 2, and individuals who appeared to be based in China. In these emails, WOOLARD and the China-based individuals openly discussed WOOLARD attempting to obtain various chemical substances, including fentanyl and furanyl fentanyl, from China.
- 21. Investigators have reviewed business records from eBay that indicate that WOOLARD had two eBay accounts. WOOLARD used bradwoolard79@gmail.com (Target Account 2) as part of his registration for his eBay account associated with the user ID "wobra.br.kcmtwxi" (Target Account 6). WOOLARD used bradwoolard@ymail.com (Target Account 1) as part of his registration for his eBay account associated with the user ID "woola-bra" (Target Account 5) According to eBay, WOOLARD used the former eBay account to purchase molds for a pill press, and the latter to purchase molds for multiple types of pills and a pill press machine.
- 22. According to records obtained from PayPal, WOOLARD has two separate PayPal accounts in the name Bradley WOOLARD with the email address of bradwoolard79@gmail.com (**Target Account 2**). According to PayPal records, on February 8, 2016, WOOLARD sent a payment of \$1,710.80 to pay for a pill press machine that WOOLARD had shipped to "Keith Strand, 1443 Lake Dr., Camano Island, WA 98282."
- 23. Investigators obtained a federal search warrant for WOOLARD's iCloud account, for which WOOLARD's Apple ID is bradwoolard@ymail.com (Target Account 1). During a review of WOOLARD's iCloud account, investigators found one photo of a partially compressed email exchange in which an individual using the moniker "Mary" and email address greenchem201609@hotmail.com (Target Account 3), directed the user of email address broncosmith69@gmail.com (Target Account 4) to transfer \$2,700

to "Fengjun Huang" in China. During this email exchange, the user of email address broncosmith69@gmail.com (**Target Account 4**) wrote, "Pkg 4 is still in China after a month."

- 24. Investigators found communications between "Mary," using greenchem201609@hotmail.com (Target Account 3), and "Bronco Smith," during a search of WOOLARD's seized iPad mini pursuant to a federal search warrant. Based review of the photographs found in WOOLARD's iPad mini, investigators believe that that WOOLARD was the user of broncosmith69@gmail.com (Target Account 4).
- 25. In light of the investigation to date, to include the seizures from the WOOLARD Residence, WOOLARD's known use of email to further his criminal offenses, and the records discussed herein, I believe evidence concerning WOOLARD's above-referenced criminal offenses will be found in all of the **Target Accounts**. Additionally, I **Target Account 3** is being used by a China-based source of supply for fentanyl and its analogues to communicate regarding payment for, and distribution of, these controlled substances with WOOLARD and others, as yet unknown.

VI. PROBABLE CAUSE

A. The Investigation

26. As discussed herein, DEA is investigating fentanyl trafficking and related offenses in the Western District of Washington and elsewhere, by Bradley WOOLARD and his criminal associates. The investigation is ongoing. Based on my training and experience, and information relayed to me by other law enforcement personnel, I know that fentanyl is a Schedule II narcotic and a highly a dangerous drug. Fentanyl is a synthetic opioid that is 50 times more toxic than heroin. In its purest form fentanyl is a white powder or in grains similar in size to table salt. For most people, two to three milligrams of fentanyl is capable of inducing respiratory depression, arrest and possibly death. Two to three milligrams of fentanyl is comparable in size to five to seven individual grains of table salt. Additionally, counterfeit Percocet pills have been associated with multiple overdose deaths in Skagit and

Snohomish Counties in 2018 and fentanyl has been linked to multiple overdoses in Snohomish County, Washington.

27. Based on my training and experience, I know that 100 grams of fentanyl, when pressed with binding material such as cellulose or gypsum, can be used to make approximately 100,000 counterfeit/fake Oxycodone pills, with a value ranging between \$1,200,000 and \$3,000,000.

July 2018 - Traffic Stop of Griffin THOMPSON

- 28. As part of law enforcement's ongoing investigation, investigators conducted surveillance at Griffin THOMPSON's residence, located at 1404 East 36th Lane, Bellingham, Washington (hereinafter, the "THOMPSON Residence")¹ on July 27, 2018. At approximately 8:45 p.m., investigators observed the gray Toyota 4 Runner depart THOMPSON's Residence with two occupants. Investigators, with the assistance of a law enforcement helicopter, followed the gray Toyota 4 Runner as it drove south to Arlington, Washington. At approximately 9:38 p.m., investigators observed the gray Toyota 4 Runner park near the Safeway, located at 20500 Olympic Place, Arlington, Washington. Investigators then observed the passenger get out of the gray Toyota 4 Runner, access the back of the vehicle and walk away from the vehicle. The driver of the vehicle was not observed getting out of the vehicle at that location. Investigators then observed the gray Toyota 4 Runner depart Safeway and drive south.
- 29. Investigators followed the gray Toyota 4 Runner until it parked in front of a residence located at 9717 99th Avenue Northeast, Arlington, Washington (the WOOLARD Residence), at approximately 9:45 p.m. Investigators then observed the driver of the vehicle walk into the front door of the WOOLARD Residence. Approximately six minutes later at 9:51 p.m., investigators observed the gray Toyota 4 Runner pull out of the WOOLARD Residence.

¹ According to the Washington Department of Licensing, Griffin THOMPSON's address on his Washington driver's license is 1404 East 36th Lane Bellingham, Washington.

- 30. Investigators continued to follow the gray Toyota 4 Runner as it arrived at the same Safeway at approximately 10:03 p.m. Prior to the arrival of the gray Toyota 4 Runner, investigators observed the female, subsequently identified as Mikala MURPHY, sitting in front of the Safeway. Investigators did not observe anything in MURPHY's hands at that time. Investigators observed MURPHY get into the gray Toyota 4 Runner and depart the Safeway. Investigators followed the gray Toyota 4 Runner until a traffic stop was conducted on the vehicle for suspicion of involvement in drug trafficking activity. At that time, the driver of the vehicle was positively identified as Griffin THOMPSON, via his Washington driver's license and the passenger was identified as Mikala MURPHY, via her U.S. passport.
- 31. Soon after the traffic stop, a narcotics detecting K-9 was deployed to sniff the exterior of the vehicle and gave a positive alert to the odor of narcotics emanating from the vehicle. Investigators then subsequently searched the vehicle pursuant to the vehicle exception. During that search, investigators located and seized from underneath the front passenger seat (in an area that could only be accessed from the rear seats) a white box which contained 3 ziploc baggies of light blue colored pills marked "M30." An open-source internet search indicated that pills marked "M30" are 30 milligram Oxycodone. Oxycodone is a Schedule II narcotic. These pills were sent to the DEA laboratory for testing and the laboratory counted 3,137 pills and indicated that they tested positive for furanyl fentanyl, which is a fentanyl analogue. During a pat-down of THOMPSON's person, approximately \$8,122 of U.S. currency was recovered.
- 32. Investigators advised THOMPSON of his rights and he stated that he wished to speak to an attorney. No further questions were asked of THOMPSON. Investigators advised MURPHY of her rights, which she waived. MURPHY stated she had been dropped off at a Safeway by her boyfriend, THOMPSON. THOMPSON was driving MURPHY home to her residence in Lake Stevens, Washington. MURPHY stated she had to use the restroom and THOMPSON told her he needed to go run an errand and would be back shortly to pick her up. MURPHY stated THOMPSON dropped her off and left the area. MURPHY said that THOMPSON took longer than she anticipated, and she began texting him telling

him to hurry up and return to pick her up. MURPHY stated when he returned, he began driving towards her residence to take her home.

- 33. THOMPSON and MURPHY were booked into Snohomish county jail on drug trafficking charges and were later released.
- 34. During the pat-down of THOMPSON's person, an Apple iPhone was located. An LG cell phone, along with indicia documents for THOMPSON were found in a black backpack in the back of the gray Toyota 4 Runner. An additional Apple iPhone was also found in the 4 Runner. All three cell phone were seized in anticipation of obtaining a search warrant.
- 35. On July 31, 2018, U.S. Magistrate Judge Donohue issued a federal search warrant authorizing the search of the three cell phones seized from THOMPSON and MURPHY. Pursuant to that search warrant, investigators identified the phone numbers of the devices as follows: the iPhone found on THOMPSON's person was assigned 425-923-6287; the other iPhone was assigned 425-870-7343; and the LG cell phone was assigned 206-200-9833. Investigators attempted to search 425-923-9287 but the phone was passcode protected and locked.
- 36. Toll records obtained from Verizon show that this phone (425-923-6287) is subscribed to "Virginia Baldwin" at 1404 East 36th Lane, Bellingham, Washington (THOMPSON's Residence). Additionally, as discussed below, 425-923-6287 was stored in Adrian BERGSTROM's phone under the name "Griffin," which THOMPSON's first name.
- 37. Investigators were able to search the LG phone (206-200-9833) pursuant to the warrant. During the search, investigators saw a text sent on May 4, 2018, stating "Hey whats up this is G this is my work phone." Based on where the LG phone was found, and this text message, investigators believe to be Griffin THOMPSON to be the user of 206-200-9833.

July and August 2018 – Investigators Execute Multiple Search Warrants of the WOOLARD Residence

- 38. On July 28, 2018, the Honorable Mary Alice Theiler signed a search warrant authorizing the search of 9717 99th Avenue Northeast, Arlington, Washington (the WOOLARD Residence), *i.e.*, the residence of WOOLARD, Shawna Marie Bruns (WOOLARD's wife), and their minor children. During the execution of the search warrant that day, investigators found approximately 10,000 of the counterfeit Percocet pills located in the office of the main residence. In this office, there were numerous documents with the name Bradley WOOLARD. Additionally seized from the office was a small container of blue dye, which investigators suspect could have been used by WOOLARD in the process of pressing white fentanyl powder and binding materials into counterfeit M30 pills. The pills located in the office were consistent with the appearance of the pills seized from THOMPSON on July 27, 2018. These pills were submitted to the DEA laboratory for testing and the laboratory counted 12,389 pills and indicated that they tested positive for furanyl fentanyl.
- 39. Investigators also found approximately \$400,000 in cash located in two safes, one in the office and one in the master bedroom closet. Items of dominion and control with WOOLARD's name were found in the office and master bedroom.
- 40. WOOLARD also had four high valued vehicles at the address, including a 2014 Nissan GTR, registered to Fun Times Trust at the WOOLARD Residence, valued at approximately \$100,000, a 2017 Harley Davidson motorbike, valued at approximately \$25,000, a 1965 Chevrolet Nova valued at approximately \$35,000, and a 2017 GMC Denali, valued at approximately \$65,000.²

² On July 30, 2018, U.S. Magistrate Judge Mary Alice Theiler signed a warrant authorizing the searches of two additional residences which were owned by WOOLARD. These addresses were 9019 99th Avenue Northeast, Arlington, Washington, and 1929 201st Place South West, Lynnwood, Washington. On July 31, 2018, investigators executed both search warrants. No evidence of drug trafficking was found at either location.

- 41. During the search on July 28, 2018, investigators found a receipt for a Western Union Receipt in the master bedroom closet. According to the receipt, the receipt was for a money transfer, with Western Union tracking number (MTCN) 3920127463, made by sender Keith STRAND, 1443 Lake Drive, Camano Island, WA 98282, on July 17, 2017, from the Rite Aid located at 26817 88th Avenue NW, Stanwood, WA 98292-9811, to Fengjun Huang in China. The amount of funds transferred was \$900.
- 42. Additionally, during the July 28 search of the WOOLARD Residence, investigators seized two shipping labels from the trash in the office. One shipping label had the sender and recipient removed but described the contents as "Lab supplies" with a weight of 0.1 kilograms, a value of \$5.00 and goods' origin of "CN". A second shipping label was largely intact and also listed the contents as "Lab supplies" with the same weight, value and goods' origin. This shipping label showed "Danette Skelton" and "32326 Mountain Loop Hyway, Granite Falls WA USA 98252" as the "ship to" information and the "from" information listed "Wuzong Hui" and "China 61 Jianning Road No. 3 Building 1502 Room GulouQu, Nanjing Jiangsu 210000." Additionally the shipping labels listed tracking number LS508043116CN. According to the USPS website, this package was delivered to the Granite Falls address on January 29, 2018.
- 43. During the search on July 28, 2018, investigators observed a computer in the WOOLARD Residence, which was not within the scope of the search warrant and was not seized. As discussed throughout this affidavit, investigators believe that fentanyl and its analogues such as furanyl fentanyl are being sourced from China. Based on my training and experience, I know that computers are frequently used to buy items online and to communicate with others located in foreign countries when a language barrier might be present.
- 44. On August 16, 2018, the computer and other digital devices present in the WOOLARD Residence, including an Apple iPhone, were seized pursuant to a federal search warrant that had been issued by U.S. Magistrate Judge Paula L. McCandlis on August 15, 2018. Searches of WOOLARD's iPhone are discussed below. Investigators sent two

computers and two iPad minis seized from the WOOLARD Residence to law enforcement (DEA and FBI) computer forensics labs to be searched. Investigators have received the analysis of one of the iPad minis and are reviewing the records; investigators are awaiting the results of the other devices. The search of this iPad is discussed in further in this affidavit.

- 45. On August 18, 2018, a confidential source (hereinafter CS2) contacted SRDGTF detectives and stated s/he had information regarding the WOOLARD Residence. CS2 has no criminal history and works closely with law enforcement in the local Snohomish County area. CS2 has had traffic violations, but nothing within the last five years. CS2 is seeking employment with law enforcement.
- 46. CS2 stated s/he had known Matthew EDWARDS,³ a friend of Bradley WOOLARDS, since 2016. EDWARDS had reached out to CS2 via text on August 18, 2018, and stated the two of them needed to talk. The phone number that CS2 communicated with was the number that EDWARDS had given investigators on July 31, 2018: (253) 306-2473.
- 47. Investigators met with CS2 and reviewed the text communications between CS2 and the number (253) 306-2473. Investigators preserved the text communications by taking photographs of them. Below is a portion of the text string between CS2 and EDWARDS:

EDWARDS: 'We need to talk'

CS2: 'Okay about what?'

EDWARDS: 'U an me are about to have a lot of \$'

CS2: Oh boy. I like this.. who's driving?'

EDWARDS: 'It's gonna have to be at night at the location I been going to.'

EDWARDS: 'And it's gonna take some work to get it out?'

³ On July 31, 2018, during the execution of the federal search warrant at 9019 99th Avenue North East, Arlington, WA, an address associated with WOOLARD, Matthew EDWARDS approached SA Burford and stated he was good friends with 'Shawna', WOOLARD's wife. EDWARDS stated he had no knowledge of WOOLARD's activity, but did provide a phone number for WOOLARD, *i.e.*, (360) 395-5222. EDWARDS provided his phone number as (253) 306-2473.

CS2: 'What are we doing'

CS2: 'That safe?'

EDWARDS: 'No not the safe in a wall'

EDWARDS: '5 to 6 million no lie I'm the only one that knows we're gonna take a small portion for ourselves and get it for Someone'

- 48. CS2 stated EDWARDS then called him/her and stated EDWARDS planned to return from Cle Elum, Washington on August 19, 2018, and the two of them would go to the WOOLARD Residence and remove the money during the night. CS2 stated EDWARDS told him/her that "Shawna," known to investigators as Shawna BRUNS, had reached out to EDWARDS and stated the police did not find the 5 million dollars, which was located in a wall behind a towel rack. EDWARDS told CS2 that "Shawna" was leaving WOOLARD and needed someone to go back to the residence and remove the money and bring it to her. EDWARDS further related to CS2 that "Shawna" would split some of the money with EDWARDS. EDWARDS told CS2 if the amount of money was more than 5 million dollars, that they would just take the extra before turning it over to "Shawna." CS2 stated EDWARDS did not share the specific location of where the money was hidden, just that it was in the wall behind a towel rack.
- 49. In the late evening of August 18, 2018, members of SRDGTF executed a federal search warrant at the WOOLARD Residence, which had been authorized by the Honorable David W. Christel earlier that day. During this search of the WOOLARD Residence, investigators located approximately \$6,000 U.S. Currency and a cell phone, which was in a container disguised as a book, that were concealed under kickboard in the master bathroom. To access this area, which was not readily accessible, investigators had to cut into the base of the cabinets in the master bathroom. This cell phone was searched pursuant to the warrant, and agents located texts between the user of the cell phone and an individual using the number (425) 263-6876. In a text, the user of (425) 263-6876 gave her name as Danette Skelton and her address 32326 Mt Loop Hwy Granite Falls, WA the same addressee and address on the packaging found in the trash at the WOOLARD Residence on

July 28, 2018. Other texts between these two phones appear to discuss a parcel, which investigators suspect contained fentanyl.

- 50. On September 6, 2018, agents interviewed SKELTON. She gave the agents her phone number, which was (425) 263-6876. The following day, agents again contacted SKELTON and seized that phone.
- 51. During the search of the WOOLARD Residence on August 18, 2018, three firearms were also located in the attic. These firearms were in the ceiling insulation. Because of the late hour, the WOOLARD Residence was secured overnight by the SRDGTF until August 19, 2018. During daylight hours on August 19, 2018, the search continued and agents located approximately \$270,000.00 U.S. Currency, which was located in airtight, plastic receptacles. One receptacle contained approximately \$100,000.00 U.S. Currency, was located in the insulation, behind the water heater in the southeast shop. The second, similar receptacle, was located in the back of a tool chest in the same shop. The third receptacle, was located in the bottom drawer of a dehydrator. The dehydrator was located in the northeast shop.
- 52. Additionally, multiple weapons were located in a concealed room in the loft of the southeast shop, hidden behind a metal wall locker. This concealed room shares a wall with the second floor of the adjoining apartment. The weapons varied from assault rifles to pistols with homemade silencers. The Bureau of Alcohol, Tobacco, Firearms, and Explosives assisted with the seizure of these weapons and thousands of rounds of live ammunition.
- 53. During the course of the search, CS2 attempted to elicit information from BRUNS as to the locations of where the money was on the property. BRUNS told CS2 there was some money in the house, but there were other various locations throughout the property that "Bradley", known to investigators as WOOLARD, hid money. BRUNS told CS2 she still wanted EDWARDS and other individuals to go to the residence to retrieve the money for her after law enforcement left the location.

- 54. At approximately 7:16 p.m., investigators placed surveillance team members in the wood line of the property to maintain positive control of the WOOLARD Residence with law enforcement presence.
- 55. During the evening of August 19, 2018, CS2 provided information that three individuals would be responding to the WOOLARD Residence with intentions of locating hidden currency throughout the property. At approximately 9:22 p.m., a dark colored SUV arrived with three male occupants, later identified as EDWARDS, and two other individuals. Onsite surveillance team members observed the targets enter the main residence briefly, and then move to the rear of the property. The targets entered both the northeast and southeast shops and returned to the SUV a short time later. They appeared to load items into the vehicle. The three targets reentered the SUV at which point the vehicle proceeded to the exit. Surveillance members intercepted the SUV prior to it exiting onto 99th Avenue North East. All occupants were detained without incident.
- 56. The SUV was subsequently searched using the automobile exception. During the search of the vehicle, approximately \$60,000 U.S. Currency was located under the passenger seat along with two, plastic bottles containing gold coins. These plastic bottles had a durable string approximately 12 inches in length wrapped around the top of the bottle. Located under the driver seat was approximately \$50,000 U.S. Currency.
- 57. EDWARDS was advised of his legal rights, which he waived. EDWARDS stated that "Shawna" had requested him, and the two other individuals respond to the WOOLARD Residence and retrieve items for her children as well as hidden U.S. Currency. EDWARDS said "Shawna" provided specific locations for them to check. EDWARDS said upon arrival, one of the other individuals entered the main residence and returned a short time later, and the three individuals proceeded to the two shops where the U.S. Currency was located. EDWARDS stated the three of them entered into the apartment in the southeast shop, where "Shawna" gave them instructions to look behind the toilet paper roll for the string which would allow access to the gold and U.S. Currency which was concealed behind drywall. EDWARDS also relayed that "Shawna" told them to look in the insulation in the

northeast shop, as U.S. Currency was located in various locations. EDWARDS told investigators he believed there was additional money hidden in the walls of the apartment in the southeast shop.

58. Based on new information, on August 20, 2018 and August 22, 2018, the Honorable Judge Paula L. McCandlis signed search warrants authorizing the search of the WOOLARD Residence. During the resulting searches, approximately \$100,000 in U.S. Currency was located in the northwest shop, on top of the support beam, and in the rafters in insulation, and approximately \$200,000 in U.S Currency was located, hidden behind the dishwasher in the WOOLARD Residence.

Two Packages of Fentanyl Shipped from China Intercepted by Law Enforcement

- 59. As discussed above, the shipping labels found in the WOOLARD Residence listed the "from" information as "Wuzong Hui" and "China 61 Jianning Road No. 3 Building 1502 Room GulouQu, Nanjing Jiangsu 210000." Investigators identified two additional parcels that were en route to Western Washington from the same shipper as listed on packaging materials found in the WOOLARD Residence. Both parcels were intercepted. On August 2, 2018, investigators obtained federal search warrants for the two additional parcels, one of which was addressed to Sadie BATES at 12118 Hwy 99 #J 402, Everett, Washington, and one of which was addressed to Adrian BERGSTROM at 200 East Maple St Apt 507, Bellingham USA US 98225.
- 60. The parcels were searched pursuant to the warrant. Inspector Myhrer used the TruNarc Handheld Narcotics Analyzer on the contents of the packages. Both packages yielded a presumptive positive result for fentanyl. A TruNarc Handheld Narcotics Analyzer uses Raman spectroscopy to identify narcotics, stimulants, depressants, hallucinogens and analgesics. The contents of both packages were submitted to the DEA laboratory for testing. According to the DEA lab, the contents of both parcels tested positive for furanyl fentanyl and weighed approximately 99.4 grams and 99.6 grams.

- 61. On August 3, 2018, U.S. Magistrate Judge Christel issued anticipatory search warrants, including a warrant for 200 East Maple St Apt 507, Bellingham, Washington, contingent upon the delivery of the parcel to that location.
- 62. On August 6, 2018, a controlled delivery of the parcel addressed to Adrian BERGSTROM was conducted. During that controlled delivery, investigators detained BERGSTROM as he was walking away from his residence and seized his cell phone. BERGSTROM consented to a search of his cell phone.
- 63. Investigators identified two phone numbers stored in BERGSTROM's cell phone which are believed to be used by Griffin THOMPSON: stored under the name "Griff" was the number (425) 293-6782, and stored under the name "Griffin" was (425) 923-6287.
- 64. Additionally, toll records obtained from Verizon for (425) 293-6782 show that this phone is subscribed to Griffin THOMPSON at 1404 East 36th Lane, Bellingham, WA (THOMPSON Residence) and on August 1, 2018 THOMPSON used (425) 293-6782 to send a picture message (MMS) to himself at griffin.thompson@gmail.com. In this way, investigators identified this email as used by THOMPSON.
- 65. On August 14, 2018, United States Magistrate Judge Paula McCandlis issued search warrants for four locations, including 1404 East 36th Lane, Bellingham, Washington (the THOMPSON Residence). Agents seized multiple digital devices from the residence, as well as digital scales which contained suspected drug residue and resealable plastic baggies containing suspected drug residue.

Searches of WOOLARD's iPhone

- 66. On August 28 and 29, 2018, pursuant to a federal search warrant, agents reviewed the contents of the iPhone seized from the WOOLARD Residence on August 16, 2018. As noted above, the number for this iPhone is (360) 395-5222. I also observed there was an email account, bradwoolard79@gmail.com (Target Account 2) saved to the iPhone.
- 67. Review of text messages stored on WOOLARD's iPhone revealed numerous text messages pertaining to distribution of "blues" (slang for M30 Oxycodone pills), the manufacture and distribution of marijuana, and construction/remodeling. For example, on

June 8, 2012, an individual whose phone number was stored under the name "Mo" sent WOOLARD, "Couple blues?" On June 12, 2012, "Trevor A" sent "are the blue's around big daddy?", and WOOLARD replied, "I not sure I'll see." Based on my training and experience and the light blue color of the counterfeit "M30" pills seized from WOOLARD's residence I believe that "Mo" and "Trevor A" were asking WOOLARD if he had "M30s" available and that WOOLARD has been involved in distributing "M30" pills since at least June of 2012.

- 68. Additional text messages show that "Devin" or one of "Devin's" associates was one of WOOLARD's sources of supply at that time. Specifically, on July 1, 2012, WOOLARD asked "Devin," "Do u bro have any blues." "Devin" replied, "Still trying to get ahold of my brother was supposed to meet up with him last night" and "how mutch do u want if I get ahold of him" and WOOLARD replied, "like 5" and "If they r the m brand more." On the same day, WOOLARD asked another person, with no contact name saved using 425-319-5980, "hey b do you know anyone wit a 50 pack or a pack of blues there trying to get rid of, my friend js looking." 425-319-5980 replied, "Not for cheep." WOOLARD then asked, "what is the price?" and 425-319-5980 replied, "I'll ask." Based on my training and experience, I believe that WOOLARD is trying to obtain "blues" or "M30" pills for his customers. A further review of this iPhone showed that WOOLARD and various other individuals continue to exchange messages about "blues" through the duration of the time period (June 2012 through August 2014) for which text messages are stored on this iPhone.
- 69. During a review of the email stored on WOOLARD's iPhone, pursuant to the warrant, I observed emails between WOOLARD and an individual in which WOOLARD and that individual appeared to be discussing the purchase of fentanyl. The other individuals indicated that they could provide the fentanyl. After I observed the email contents, I determined that extensive electronic evidence may be stored on this iPhone and other digital devices regarding communications with suppliers of fentanyl in China and records of internet

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purchases of fentanyl, which may involve violations of 21 U.S.C. §§ 823, 841(g), 841(b)(1) and 846 (distribution of controlled substances by means of the internet).

- 70. In an abundance of caution, agents ceased their review of the email content stored on WOOLARD's iPhone, and applied for a search warrant to gather evidence with respect to the crime of distribution of controlled substances by means of the internet and related offenses (violations of 21 U.S.C. § 841(a)(1) and 846, 18 U.S.C. § 1956, and 18 U.S.C. § 922(g)), for WOOLARD's iPhone as well as for other digital devices previously seized. U.S. Magistrate Judge McCandlis issued the requested search warrant on October 5, 2018.
- 71. WOOLARD's iPhone is assigned phone number (360) 395-5222, with Apple ID bradwoolard@ymail.com (Target Account 1). Pursuant to the warrant, investigators searched WOOLARD's iPhone and learned two email accounts were synced with this iPhone, bradwoolard79@gmail.com (Target Account 2) and bradwoolard@ymail.com (Target Account 1). Multiple documents previously seized from WOOLARD's Residence identified (360) 395-5222 and bradwoolard79@gmail.com (Target Account 2) as belonging to WOOLARD.
- 72. Investigators reviewed email messages stored on WOOLARD's iPhone from the Gmail account bradwoolard79@gmail.com (**Target Account 2**). Multiple email messages were observed that appeared to be WOOLARD, using bradwoolard79@gmail.com (**Target Account 2**), communicating with individuals, apparently in China in order to obtain various chemical substances, including fentanyl and furanyl fentanyl.
- 73. For example, in March 2016, WOOLARD, using bradwoolard79@gmail.com (Target Account 2), exchanged emails with the user of the email address best-feel@mail.com. On or about March 20, 2016, WOOLARD received an email from the user of best-feel@mail.com, stating "Congratulations! Your payment for this order was confirmed, thanks a lot! We will pack the product well on a secret basis and arrange the shipping on work day ASAP, if delay for some other reasons, will let you know soon. Tracking num will be given in 24-48 hours, check your email box then. Best-feel is your

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honest and reliable supplier! Pleasure to do business with you!..." The next day, WOOLARD wrote, "I paid the 60\$ shipping. If possible please express mail it. Thank you very much. You have been a huge help. I plant to be a loyal customer for a long time." Later that day, the user of best-feel@mail.com wrote to WOOLARD, "hi Brad Woolard. We have confirmed your payment, thanks a lot! Would arrange the shipping from our American storage today ASAP, wait for our good news."

- On or about March 26, 2016, WOOLARD wrote, "I need to stock up so I don't 74. run into this problem of being out of product. What size pkg do u recommend?? I don't want to loose it in customs. I'm thinking 50g or 100g. What is my price?? And lead time?" The user of best-feel@mail.com replied, "Don't worry, we always pack well and deliver the package in our way, very safe and we guaranteed delivery. It could be \$650 for 50g and \$950 for 100g, both including shipping cost for you. Usually it takes about 6-9 days to arrive your at door. Btw, you need to offer us a true address, and not to miss the package again!" Two days later, WOOLARD sent, "I was so excited to see the package in the mail until I saw this. This is not the product I received last time." The following day WOOLARD sent, "What is this?? All the Fu-f I've ever gotten from three vendors has been clean white powder." The user of best-feel@mail.com apologized to WOOLARD and explained the mistake, "you have gotten in hand must be 5g th-pvp" and then said "your order must have been sent to our other client by mistake ... maybe we need to reship your order from our factory in China, how about it?" WOOLARD replied, "shit man I'm scared for the guy who got my package. He could easily die. It's a very strong chemical u need to track him down and tell him ASAP. Please overnight from USA if at all possible. I'm way behind."
- 75. Based on my training and experience, and my familiarity with this investigation, I believe that "Fu-f" is WOOLARD's shorthand for furanyl fentanyl, and that the prices quoted by best-feel@mail.com are for 50g or 100g of furanyl fentanyl. Additionally, I believe that WOOLARD told the supplier in China that he has purchased furanyl fentanyl from three difference suppliers in the past.

- 76. On or about April 1, 2016, WOOLARD, using bradwoolard79@gmail.com (Target Account 2), emailed best-feel@mail.com and asked, "I have a Chinese vendor who wants to do business with you. Should I introduce you??" In another email that day, WOOLARD wrote, "The Chinese vendor wants to buy from u." On or about April 5, 2016, the user of best-feel@mail.com wrote back, "Usually, we dont supply our products to the competitors, sorry, cant help. Have a good day!"
- 77. On or about June 19, 2016, WOOLARD, using bradwoolard79@gmail.com (Target Account 2), again emailed best-feel@mail.com and wrote, "my friend it's been a while. Do u still have fu-f?? If so how much for 100g?" The user of best-feel@mail.com replied, "hi Brad Woolard, nice to see you again. Yes, we have lots of FU-F in stock, could be \$950 for 100g for you, including shipping cost. Have a nice weekend!" WOOLARD then asked, "Do u by chance have real fent?? That's what my clients want." The user of best-feel@mail.com replied, "sorry brad woolard. It was not legal in China, and nobody could supply the real one Have a good day?" WOOLARD replied, "I have a supplier who has the real one if you want to purchase from her it is very high-quality." In these email messages, investigators believe that WOOLARD was inquiring the price for 100 grams of furanyl fentanyl.

Review of eBay, PayPal, and CBP Records

- 78. According to records obtained from eBay, WOOLARD had two eBay accounts. The first account has user ID "wobra.br.kcmtwxi" (**Target Account 6**) with the full name of "Brad Woolard," the address of 9717 99th Ave NE, Arlington, WA, the phone number of 360-395-5222 and email address of bradwoolard79@gmail.com (**Target Account 2**). Based on the name, phone number, and address match, investigators believe this eBay account is WOOLARD's.
- 79. According to the eBay records, on April 18, 2016, WOOLARD, under his user ID "wobra.br.kcmtwxi" (**Target Account 5**), purchased "the molds "G3722" for tablet press pill press die pill maker TDP-0/1.5/5/6." According to an internet search, pills marked "G3722" contain Alprazolam which is a schedule IV controlled substance.

- Account 5) with the full name of "Brad Woolard," the address of #108 526n west ave, Arlington, WA 98223, the phone number of 360-395-5222 and email address of bradwoolard@ymail.com (Target Account 1). During the search of the WOOLARD Residence, investigators found documents with WOOLARD's name and this address. For example, on July 28, 2018, in the master bedroom closet, investigators found a billing statement for April 2017 from Washington State Employment Security Department addressed to "Woolard Contracting LLC," at "108 526 N West Ave, Arlington, WA 98223." Also, investigators have obtained records from Arlington Copy Mail & More, located at 526 N West Avenue, Arlington, Washington 98223. According to those records, Bradley WOOLARD rented mailbox 108 at this location on or about December 10, 2008. The records include copies of WOOLARD's passport and Washington driver's license. Based on the name, phone, and address match, investigators believe this eBay account is WOOLARD's.
- 81. In the shipping address history for WOOLARD's eBay account with user ID "woola-bra", one of the shipping address is listed as Keith STRAND at 1443 Lake Drive, Camano Island, WA 98282, with a phone number of 360-659-5222 (i.e., the number for WOOLARD's seized iPhone).
- 82. According to eBay records for WOOLARD's "woola-bra" (**Target Account 5**) account, in auctions that ran from January 2015 through February and March 2016, WOOLARD purchased molds for "30M," "A215," "K9," and "X2" for the TDP-0/1.5/5/6 pill presses for \$109, \$109, \$109 and \$119 respectively. As discussed above, the pills seized from THOMPSON and WOOLARD were marked "M30" and the pills from WOOLARD's residence tested positive for fentanyl. According to an internet search, pills marked "M30," "A215" and "K9" all contain 30 mg of Oxycodone Hydrochloride, and pills marked "X2" are Xanax, which contains Alprazolam.
- 83. According to eBay records for WOOLARD's "woola-bra" (**Target Account 5**) account, in an auction that ran from September 2014 through September 16, 2016,

WOOLARD purchased item number 191324194073, an "automatic single punch tablet press pill making machine maker TDP-5 New," for \$1,619.60. An internet search shows that the TDP-5 is a Desktop Tablet Press manufactured by LFA Tablet presses capable of pressing 5400 pills per hour with a listed weight of 125 kg or approximately 275 pounds.

- 84. According to PayPal records, WOOLARD has two separate PayPal accounts in the name Bradley Woolard with the email address of bradwoolard79@gmail.com (**Target Account 2**). According to PayPal records, on February 8, 2016, WOOLARD sent a payment of \$1,710.80 to Sanven Corporation for the eBay purchase of item ID 191324194073, described as an "automatic single punch tablet press pill making machine maker TDP-5 new," with a listed shipping address of "Keith Strand, 1443 Lake Dr., Camano Island, WA 98282."
- 85. According to U.S. Customs and Border Protection's records, a parcel entered the United States addressed to STRAND at "1443 Lake Dr., Camano Island, WA" from Shanghai Chengxiang Machinery in China with an arrival date listed as November 11, 2016. The description of the cargo was "machinery for candy press" and the weight was listed at 716 pounds.
- 86. Additionally, CBP records show that between August 31, 2016 and March 22, 2017, six parcels entered the United States addressed to STRAND at "1443 Lake Dr., Camano Island, WA" from Wu Zong Hui at "61 Jianning Road No. 3 building 1502 Room" with the cargo listed as "sample" and weight between 0.18 kg and 0.23 kg and a listed value of \$5. As discussed above, investigators seized parcels addressed to BATES and BERGSTROM, from the same shipper with similar shipping information, and the contents of these packages tested positive for a fentanyl analogue.
- 87. Based on the information set forth herein, to include these CBP, eBay and Paypal records, investigators believe that WOOLARD purchased a pill press which he had shipped to STRAND. Additionally, investigators believe that WOOLARD used this pill press to manufacture fentanyl-laced, counterfeit Oxycodone pills which he distributed.

Search of STRAND's residence and interview

- 88. On October 2, 2018, investigators observed Keith STRAND leave his residence at 1443 Lake Drive, Camano Island, Washington, and drive away in a Ford Bronco registered to him at that location. Investigators stopped the Bronco, and STRAND and his Bronco were transported back to the residence. Investigations then executed a previously authorized federal search warrant at STRAND's residence. Investigators did not locate any drugs at STRAND's residence.
- 89. Investigators advised STRAND of his *Miranda* rights, which he indicated he understood. STRAND agreed to speak with investigators.
- 90. STRAND provided written consent to search his cell phone and his Bronco. Investigators did not find any drugs in STRAND's Bronco. Investigators did not find any messages in STRAND's phone that appeared to relate to drugs or money laundering. Investigators did not find any known phone numbers for WOOLARD stored in STRAND's contacts.
- 91. During the interview, STRAND stated, among other things, that he has known WOOLARD for over 20 years and that he currently works for WOOLARD as a contractor. STRAND stated that he met WOOLARD when they were neighbors and WOOLARD was living with WOOLARD's parents in Marysville, Washington. STRAND stated that WOOLARD has a house in the Arlington/Marysville area and that WOOLARD is married with two children. (Based upon the investigation, I am aware that WOOLARD is married to Shawna BRUNS, and they have two children.)
- 92. Investigators asked STRAND if WOOLARD had ever been to STRANDS' house. STRAND stated that WOOLARD "rarely" visits STRAND's house, only a "couple" of times per year.
- 93. Investigators asked STRAND if WOOLARD had ever asked STRAND to receive packages at STRAND's house. STRAND said WOOLARD had never asked STRAND to receive packages.

- 94. Investigators asked STRAND if he had mail taken from his mailbox. STRAND said there were issues in the past with people stealing mail from the mailbox, but he now had a locking mailbox. STRAND stated that the mailbox lock was broken for a period of time, but he repaired that. STRAND stated that sometimes mail is delivered to the front door, not his mailbox.
- 95. Investigators asked STRAND if he knew what fentanyl was. STRAND stated that he was aware of fentanyl, but never used it. He stated that he used to grow marijuana under his house and in his front yard, but that he got rid of it about four or five months ago.
- 96. Investigators asked STRAND about parcels containing fentanyl being shipped from China to STRAND's house. STRAND denied any knowledge of receiving packages from China.
- 97. Investigators asked STRAND about receiving a pill press from China that was ordered by WOOLARD. STRAND denied any knowledge of receiving a pill press from China.
- 98. Investigators asked STRAND about sending money via Western Union to China. STRAND denied any knowledge of sending money to China using Western Union. *Review of Western Union Records*
- 99. Investigators have reviewed documents obtained from Western Union Financial Services, Inc. that pertain to 2015 through late October 2018. These Western Union records did not reflect any wire transfers made by WOOLARD during that time period.
- 100. Notwithstanding STRAND's assertion to investigators that he had never sent money to China using Western Union, the Western Union records reviewed by investigators show that STRAND did, in fact, send money to China on multiple occasions. According to the Western Union records, Keith STRAND, 1443 Lake Drive, Camano Island, Washington, transferred money to individuals in China, as summarized in the following table. The table does not include all of the information obtained from Western Union regarding these

transfers, but does show the amount of the wire transfer; the date and time of the transfer; the payee's name; and the payee's destination (address, city, state, and zip code), in China:

	S. P. T. W.	La modern	THE TANK	Market Market		Address	E PE
M. Tall		1 2	Payee Full			State	Address
US		Send	Name	Street Address	Address City	Code	Zip Code
Dollars	- DESTRICT	Time	Provided	Provided by	Provided by	Provided	Provided
Sent	Send Date	(EST)	by Payee	Payee	Payee	by Payee	by Payee
			FENGJUN	CHANGJIANGLU			
900.00	7/18/2017	16:06:00	HUANG	CHANGJIANGLU	HEFEI	AN	230000
			FENGJUN	CHANGJIANGLU			
900.00	7/17/2017	17:42:00	HUANG	CHANGJIANGLU	HEFEI	AN	230000
			FENGJUN	CHANGЛANGLU			
900.00	7/17/2017	17:40:00	HUANG	CHANGЛANGLU	HEFEI	AN	230000
			ЛЕМЕІ	GUICHILU			
1800.00	3/11/2017	13:08:00	LOU	GUICHILU	HEFEI	AN	230000
			ЛЕМЕІ	GUICHILU			
1800.00	3/11/2017	12:59:00	LOU	GUICHILU	HEFEI	AN	230000
			FENGJUN	CHANGЛANGLU			
1800.00	1/12/2017	17:59:00	HUANG	CHANGЛANGLU	HEFEI	AN	230000
			FENGJUN	CHANGЛANGLU			
1800.00	1/12/2017	17:45:00	HUANG	CHANGJIANGLU	HEFEI	AN	230000
				DADIANZHEN			
			XULONG	XUEJIAYAOCUN			
1500.00	4/4/2016	18:33:00	ZHUANG	711HAO	JUNANXIAN	Sh	102218

101. The Western Union records for the April 4, 2016, January 12, 2017, and March 11, 2017, transactions reflect STRAND's date of birth and his Washington driver's license number, which are consistent with records from the Washington Department of Licensing. The Western Union records do not reflect STRAND's date of birth or driver's license number for the July 17 and 18, 2017 transfers.

According to the Western Union records, STRAND sent the July 17 and 18, 2017 wires from Rite Aid, 26817 88th Avenue NW, Stanwood, Washington; the January 12, Affidavit of SA Cheng / 32 USAO No. 2018R00949

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2017, and March 11, 2017 wires from QFC, 27008 92nd Avenue NW, Stanwood, Washington; and the April 4, 2016 wire from Fred Meyer, 12906 Bothell Everett Highway, Everett, Washington.

103. Additionally, the Western Union tracking number (MTCN) for the July 17, 2017, transaction at 17:42:00 was 3920127463. This is the same MTCN as that on the Western Union receipt found in WOOLARD's master bedroom closet on July 28, 2018. In other words, WOOLARD had the receipt for this particular transaction.

Service Provider Records for Target Accounts 1 and 2

On or about November 12, 2018, investigators received records from Google. According to those records, bradwoolard 79@gmail.com (Target Account 2), is a Gmail email address used by Brad WOOLARD with a Google Account ID of 205674908021. The Google records also list a "SMS" as +13603955222 (the number for WOOLARD's seized iPhone, discussed herein) and indicate the account was created on February 21, 2014. The listed recovery email is bradwoolard@ymail.com (Target Account 1). Google records indicated that this account has access to the following services: Android, Chromeos Login, Gmail, Google Calendar, Google Chrome Sync, Google Cloud Print, Google Docs, Google Drive, Google Hangouts, Google Maps Engine, Google My Maps, Google Payments, Google Photos, Google Play Music, Google+, Has Google Profile, Has Plusone, Location History, Web & App Activity, and YouTube. As discussed elsewhere in this affidavit, the listed email addresses and phone number are believed to be used by WOOLARD. According to the records from Google, the last logins to bradwoolard79@gmail.com (Target Account 2) occurred on or about August 28, 2018, July 21, 2018, and June 21, 2018 (twice). According to the Google records, the IP address associated with the June 21, 2018 logins is 50.34.172.105.

105. On or about December 10, 2018, investigators received records from Oath Holdings, Inc. (formerly Yahoo Holdings Inc.). According to those records, "Mr Brad Woolard", who resided in the United States, in zip/postal code 98223, created the email account bradwoolard@ymail.com (**Target Account 1**) on August 12, 2008. The records

also indicate that that an alternate communication channel for WOOLARD was "3603955222" (the number for WOOLARD's seized iPhone, discussed herein). The records indicate that the properties used on this account were Flickr and Mail. Flickr is an image and video hosting service that is owned by Oath Holdings, Inc (formerly Yahoo Holdings Inc). Flickr allows registered users to upload and share photos and videos. Users can access their Flickr account using apps on various platforms, iOS, Windows, Mac, Android, etc. According to these records, the most recent logins to bradwoolard@ymail.com (Target Account 1) took place on July 28, 2018, and June 21, 2018 (three times). The IP address associated with the June 21, 2018 logins is also 50.34.172.105.

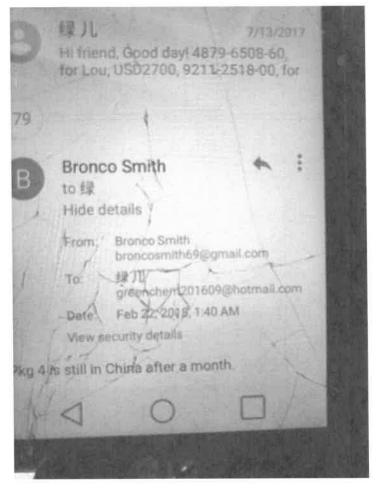
106. On October 16, 2018 and January 31, 2019, DEA sent preservation letters to Oath Holdings for **Target Account 1**. On September 6, 2018 and January 31, 2019, DEA sent a preservation letter to Google for **Target Account 2**.

Search of WOOLARD's iCloud Account

- 107. On November 27, 2018, investigators received records from Apple. According to the Apple records, an Apple account with Apple ID bradwoolard@ymail.com (**Target Account 1**) in the name of Brad WOOLARD at 9717 99th Ave Northeast Arlington, Washington with a full iCloud backup. The day phone number associated to this account is 360-395-5222. These records show that this Apple account was created on April 10, 2013. The records also show an iTunes subscriber signup date of September 18, 2009. As discussed above, the information for Apple ID bradwoolard@ymail.com (**Target Account 1**) matches the information that investigators have for WOOLARD.
- 108. On January 22, 2019, US Magistrate Judge Paula L. McCandlis signed a search warrant for multiple Apple iCloud accounts, including bradwoolard@ymail.com. On the same date, investigators electronically served the search warrant on Apple. On February 6, 2019, investigators received records from Apple in response to the search warrant.
- 109. During a review of the records provided by Apple in response to this search warrant, investigators determined that most of the records had been encrypted and were not

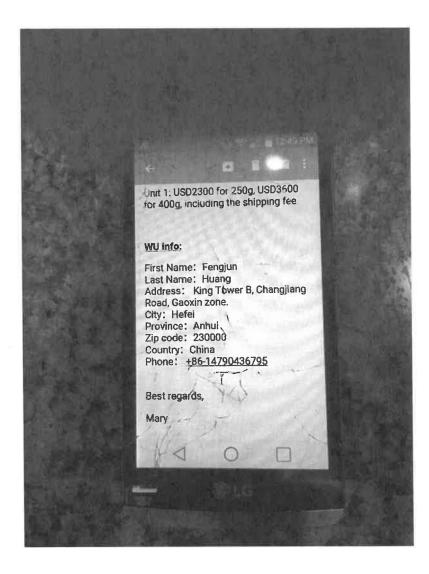
accessible to investigators. However, investigators were able to view WOOLARD's contact list and photographs.

- 110. During a review of the photos provided by Apple for the account with Apple ID bradwoolard@ymail.com (**Target Account 1**), in the name Brad WOOLARD, investigators identified four photos (which I will refer to as Photographs #1 4) that show email messages displayed on the screen of a cell phone. Although the sender and recipient email addresses are visible in only one of these photos, investigators believe all of the email exchanges pertain to wire transfers of funds to China to pay for fentanyl, for the reasons discussed below.
 - 111. A copy of a photograph that I will refer to "Photograph #1" is set forth below:



- 112. According to the metadata for Photograph #1, this photograph was taken on February 23, 2018, at 1:19 p.m. using an iPhone 7 and the GPS Location was recorded as 48.08425, -122.09675. According to Google Maps, these GPS coordinates are at the WOOLARD Residence.
- 113. Photograph #1 depicts an email message chain with the first message dated "7/13/2017" and the visible text as "Hi friend, Good day 4879-6508-60, for Lou, USD2700, 92112518-00, for" followed by 79 messages which are compressed and not visible. Almost seven months later, an email dated February 22, 2018, at 1:40 a.m., the user of the email account broncosmith69@gmail.com (Target Account 4) sent an email to greenchem201609@hotmail.com (Target Account 3), stating, "Pkg 4 is still in China after a month."
- 114. Based on my training and experience, I know that Western Union tracking numbers (MTCN) are ten digits long.⁴ As such, investigators believe that the ten-digit numbers in this email could be MTCNs, particularly as the email also states "USD 2700," which likely refers to \$2,700 in U.S. Dollars.
- 115. Based upon my familiarity with this investigation, to include the shipment of fentanyl and its analogues from China, prices for fentanyl and its analogues, and WOOLARD's involvement in distribution of fentanyl-laced counterfeit oxycodone pills, I believe that when broncosmith69@gmail.com (Target Account 4), wrote, "Pkg 4 is still in China after a month," I believe that the user of broncosmith69@gmail.com (Target Account 4) was referring to a previously ordered package of controlled substances and was stating that said package was still located in China.
 - 116. A copy of a photograph that I will refer to as Photograph #2 is set forth below:

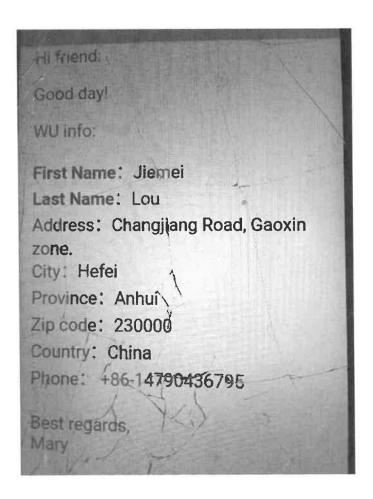
⁴ The ten-digit numbers depicted in Photograph #1 do not match the MTCNs for the wire transfers that STRAND is known to have made to China based upon the Western Union records provided.



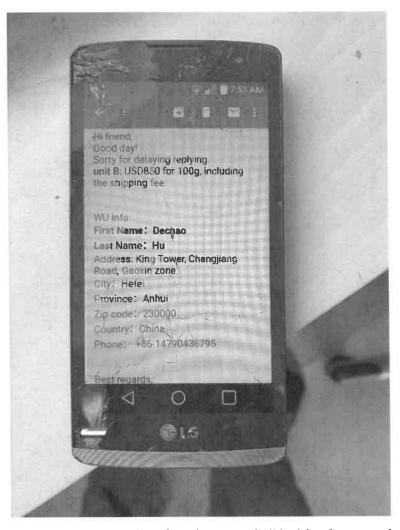
117. According to the metadata for Photograph #2, this photograph was taken on January 11, 2017, at 12:49 p.m., using an iPhone 6s and the GPS Location was recorded as 48.0844, -122.09703. According to Google Maps, these GPS coordinates are at the WOOLARD Residence.

118. I was present at the execution of search warrants at the WOOLARD Residence, and I have also reviewed photographs taken during the search of the WOOLARD Residence. The granite in the background of Photograph #2 appears to be similar to, if not the same as, the granite in the kitchen at the WOOLARD Residence.

119. A copy of a photograph that I will refer to as Photograph #3 is set forth below:



- 120. According to the metadata for Photograph #3, this photograph was taken on March 4, 2017, at 8:23 a.m., using an iPhone 6s and the GPS Location was recorded as 48.08416, -122.09708. According to Google Maps, these GPS coordinates are at the WOOLARD Residence.
 - 121. A copy of a photograph that I will refer to as Photograph #4 is set forth below:



- 122. According to the metadata for Photograph #4, this photograph was taken on June 6, 2018, at 7:53 a.m., using an iPhone 7 and the GPS Location was recorded as 48.06612, -122.10303. According to Google Maps, this location is approximately 1.5 miles from the WOOLARD Residence.
- 123. The dates, sender email address(es), and recipient email address(es) are not visible in Photographs 2-4. However, in light of the commonalities between the messages in Photographs 1-4 and the circumstances of this investigation, investigators believe that all four photographs pertain to payments of funds to China for purchase of fentanyl and/or its analogues.

- 124. In reviewing Photographs #1-4, investigators noticed many similarities in the emails, in addition to the similar formatting. In particular, Photographs #1 and 3 each refer to "Lou"; Photographs #2 and 3 are each from "Mary"; Photographs #1, 3 and 4 each begin, "Hi friend [.] Good day!"; and Photographs #2, 3, and 4 each include "WU Info," which investigators believe refers to a payee, payee address, and payee phone number, to be used in conjunction with wiring funds via Western Union.
- 125. The payee names in Photographs # 2-4 differ. The payee in Photograph #2 is "Fengjun Huang", which is the same payee in the Western Union receipt found in WOOLARD's bedroom closet. Per Western Union records, STRAND transferred money via Western Union on five separate occasions to "Fengjun Huang" in China. The payee in Photograph #3 is "Jiemei Lou." Per Western Union records, STRAND transferred money via Western Union on two separate occasions to "Jiemei Lou."
- 126. Although the payee names in Photographs #2-4 differ, the payee telephone number is the same in each photograph. Also, each payee address includes Changjang City, Heifei, Anhui, 230000.
- 127. Photographs #1, 2, and 4 refer to "USD" (which commonly refers to U.S. Dollars). Photographs #2 and 4 appear to refer to prices in dollars that includes a "shipping fee." Specifically, Photograph #2 states, in part, "Unit 1: USD2300 for 250g, USD3600 for 400g, including the shipping fee." Photograph #4 states, in part, "Unit B: USD850 for 100g, including the shipping fee."
- Account 2) and best-feel@mail.com, WOOLARD was quoted a price of \$650 for 50 grams of furanyl fentanyl and \$950 for 100 grams of furanyl fentanyl. The prices stated in Photographs #2 and 4 are broadly consistent with the prices quoted in the best-feel@mail.com emails. Thus, in light of the investigation to date, investigators suspect that

⁵ The phone number reflected in Photographs #2-4 does not match the payee phone numbers for STRAND's known wire transfers to China.

greenchem201609@hotmail.com (**Target Account 3**) is quoting prices for fentanyl, furanyl fentanyl, or another fentanyl analogue.

Service Provider Records for Target Account 3

129. On or about March 8, 2019, investigators received records received from Microsoft. According to those records, greenchem201609@hotmail.com (Target Account 3) is registered in the name "儿 绿" and the country listed as China with no address, city, or state. According to Google Translate, 儿 translates into "child" and 绿 translates into "green." Additionally, the service used for Target Account 3 is Mail. Target Account 3 was created on September 23, 2016 and was last accessed on February 15, 2019. On March 26, 2019, DEA sent a preservation letter to Microsoft for greenchem201609@hotmail.com (Target Account 3).

Search of WOOLARD's iPad Mini

- 130. Investigators have begun their review of the data recovered from the iPad seized from the WOOLARD Residence. The "Owner Name" is listed as "Brad's iPad" and the associated Apple ID is bradwoolard@ymail.com (**Target Account 1**). As discussed above, this is WOOLARD's known Apple ID. Investigators located numerous photos stored in this device which depict WOOLARD and BRUNS. Investigators noticed multiple references to Craigslist in the browsing history. Multiples photos were found that are similar to the photos described above from WOOLARD's iCloud account.
- 131. Investigators reviewed iMessages between bradwoolard@ymail.com (Target Account 1) and 1-425-404-1227, which is saved under the contact name "Tonny." On January 31, 2017, WOOLARD sent "I have huge respect for you bro. U do good for your family. Work out stay healthy. I look up to u in a way. I will be more like you. I'm having a pretty rought time but it's good. I'm so mad at drugs. I'll never touch one again. Never

⁶ Craigslist is a website that lists classified advertisements with sections devoted to jobs, housing, for sale, items wanted, services, etc.

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give me any. Ever. Plase no matter what I say or do." Tonny replied, "Ya I got u bro the first
week is gonna b rough u can get threw it and leaving for a month after is the smartest thing u
can do that will help out a lot and once u get there won't be nothing around and u just gotta
focus on stacking money plus this time ur not gonna be hurting for cash U can keep urself
busy and not b worried about bills being paid u kno." Based on these messages and the
messages discussed below, investigators believe that WOOLARD is referring to not using
drugs any longer, not stopping his distribution activities

132. The following exchange between WOOLARD and "tonny" occurred on February 7, 2017:

WOOLARD: "Tim said the things were bad. I'll call him in a he to see how."

WOOLARD: "A hr"

WOOLARD: "U will have to make adjustments"

Tonny: "Ok just let me kno cuz those r the ones me and u made"

WOOLARD: "Really?? They should be fine"

Tonny: "Ya, I haven't gave him any yet the last ones he got were from u"

WOOLARD: I guess the strength is down a bit and not quite hard enuf. Both will be fixed by increasing the weight. Please weigh them and if you can break them with your fingers they are to soft. Moving the machine did this I'm sure."

Tonny: "I was about to over there to work what should I do"

Tonny: "Ya I was weighing the ones I made made sure they're were 128 right"

WOOLARD: "We might have to add a lil active to it. We will have to grind and repress when I get back but for now we just fix and make more. They should weigh I'll know more later just hang tight for now."

WOOLARD: "Pull the dry pads out that might be affecting it"

WOOLARD: "Fuck"

Tonny: "Ok"

Tonny: "I moved almost 2k so far and no one has called me I wonder why they calling him that's weird"

WOOLARD: "I'll do some math and u can add like .02 mg to each on before next press. They have bigger tolerances."

WOOLARD: "He has fiends"

WOOLARD: "I'll hit u back later"

Tonny: "Ok should I go take those pads out real quick"

Tonny: "Or just wait for ur call"

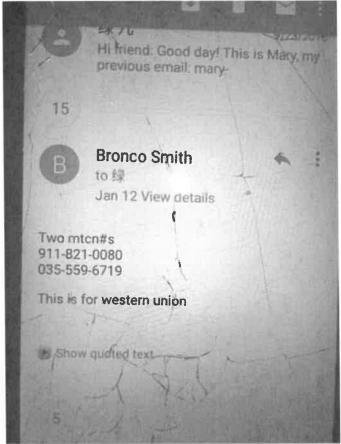
WOOLARD: "I'm doing some math. Give me a min"

WOOLARD: "Ok weigh out 1560g of mix. Add 2.5g of active that has been ground.

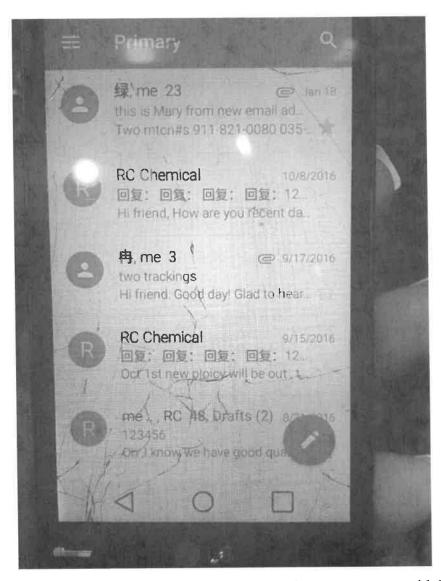
Mix super good. That will make close to 12000 for his next batch. Make them . 130 ea but same size. Should fix it."

- WOOLARD that their customer "Tim" complained about the potency of the pills. Investigators believe that the term "active," as used by WOOLARD is a reference to the active ingredient in the pills, believed to be fentanyl or a fentanyl analogue. Investigators believe that WOOLARD and "Tonny" discussed how to increase the potency of the pills that "Tonny" was pressing on WOOLARD's behalf in response to "Tim's" complaint about potency. The message exchange concluded with WOOLARD providing "Tonny" with an updated "recipe" for the pills.
- 134. Investigators also reviewed iMessages between bradwoolard@ymail.com (Target Account 1) and "Shawna Marie," using phone number 425-501-9209. Investigators identified a message dated January 29, 2017, from "Shawna Marie," which said "Kisses miss you tons. How are you doing" with a photo of BRUNS attached. Based on my participation in this investigation, I am familiar with BRUNS' appearance, and I believe that "Shawna Marie" is Shawna Marie BRUNS, WOOLARD's wife.
- 135. On January 30, 2017, WOOLARD wrote, "I'm going to gym. Can u send me a pic of the tracking #s from email on my other phone. U might have to dig a bit to find them." WOOLARD and BRUNS then exchanged multiple messages until BRUNS asked "Who is the email from Mary or Rc chem." WOOLARD replied, "Marry it is resent" and "Newest

email w tracking # on pictures." BRUNS responded by sending the following photograph, which I will refer to as Photograph #5, and wrote, "That it?":

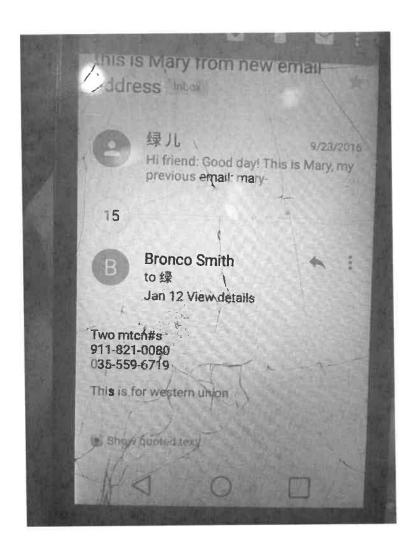


- 136. The MTCN numbers listed in Photograph #5 -- 911-821-0080 and 035-559-6719 match the MTCN numbers for STRAND's two wire transfers on January 12, 2017, to Fengjun HUANG. The metadata indicates that Photograph #5 was taken on January 29, 2017, at 4:47 p.m., using an iPhone 6s with no location data present.
- 137. WOOLARD replied, "Close" and "Pictures of packages and mail labels."
 BRUNS and WOOLARD exchanged multiple emails where they discussed where to find the emails WOOLARD was looking for. BRUNS then sent the following photograph, which I will refer to as Photograph #6:



138. WOOLARD and BRUNS continued to exchange messages with WOOLARD directing BRUNS where to find the emails. During that exchange, BRUNS sent the photographs discussed below to WOOLARD.

139. BRUNS sent WOOLARD a photograph that I will refer to as Photograph #6, which is set forth below. Photograph #6 appears to depict the same email shown in Photograph #5:



140. Next, BRUNS sent WOOLARD a photograph that I will refer to as Photograph #7, which is set forth below:

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- 141. According to Google Translate, the Chinese characters in Photographs #7 (and in Photograph #8, below) are translated as follows:
 - 发件人: 绿儿 Sender: Green Child
 - 发送时间: 2017年 1 月16日 1:51:00 Sending time: 2017 year 1 month 16 day
 1:51:00
 - 收件人: Bronco Smith Recipient: Bronco Smith
 - 主题: 答复(repeating) Theme: reply (repeating)
 - 142. After receiving Photograph #7, WOOLARD responded, "Yup. Good job."

Next, BRUNS sent WOOLARD a photograph, which I will refer to as Photograph #8, and wrote, "That was under it too." Photograph #8 is set forth below:



- After receiving Photograph #8 from BRUNS, WOOLARD replied, "Thank 144. you. You rock."
- Investigators believe that in these messages BRUNS sent WOOLARD photographs of emails that WOOLARD had saved on a different phone. Photograph #7 includes an email from greenchem201609@hotmail.com (Target Account 3) dated January 18, 2017, and refers to "EMS Express." According to a Google search, EMS Express is an international express postal service. Based upon my participation in this

investigation, I believe that in this email exchange, "Mary" (the user of **Target Account 3**) was providing "Bronco Smith" with two tracking numbers for packages mailed from China that contained fentanyl (or its analogues).

- 146. I also note that in Photograph #5, the Chinese character, which translates to green" in the "To" line, is the same as in Photograph #1 and in the subscriber information for greenchem201609@hotmail.com (**Target Account 3**). The emails depicted in Photograph #1 and #5 both appear to originate from "Bronco Smith." Additionally, Photographs #7 and #8 are from "Mary," similar to Photographs #2 and #3.
- 147. In light of the above, investigators believe that WOOLARD is the user of the broncosmith69@gmail.com (**Target Account 4**).

Service Provider Records for Target Account 4

- 148. On or about March 18, 2019, investigators received records from Google. According to those records, broncosmith69@gmail.com (**Target Account 4**) is a Gmail email address in the name of "Bronco Smith" with Account ID 886914477346 which was created on April 4, 2016 with the last logins dated June 6, 2018, March 21, 2018 and December 19, 2017. The listed "SMS" is 425-239-1748. Google records indicated that this account has access to the following services: Android, Gmail, Google Calendar, Google Chrome Sync, Google Hangouts, Location History, Minutemaid, Web & App Activity and YouTube.
- 149. Investigators search the Washington Department of Licensing and did not find any driver's licenses or vehicles registered to "Bronco Smith," as such, investigators believe that "Bronco Smith" is a fictitious name.
- 150. According to AT&T, 425-239-1748 was activated on April 4, 2016, and was subscribed to Tracfone at 8390 Northwest 25th Street, Doral, Florida. This phone was active until May 8, 2017. Investigators have requested subscriber information from Tracfone and are waiting for results.

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Status of the Case

- 151. On September 1, 2018, WOOLARD was arrested as he attempted to enter the United States using his U.S. Passport at the San Ysidro port of entry.⁷
- Washington returned an Indictment charging WOOLARD and THOMPSON in *United States* v. Woolard, et al., CR18-217RSM, with Conspiracy to Distribute Controlled Substances, in violation of 21 U.S.C. §§ 841(a)(1), 841(b)(1)(A) and 846 (Count 1), and Possession of Furanyl Fentanyl with Intent to Distribute, in violation of 21 U.S.C. §§ 841(a)(1) and 841(b)(1)(A) and 18 U.S.C. § 2 (Count 2). WOOLARD was also charged with Possession of Furanyl Fentanyl with Intent to Distribute, in violation of 21 U.S.C. §§ 841(a)(1) and 841(b)(1)(A) and 18 U.S.C. § 2 (Count 3), Felon in Possession of Firearms, in violation of 18 U.S.C. § 922(g)(1) (Count 4), and Possession of Firearms in Furtherance of a Drug Trafficking Offense, in violation of 18 U.S.C. § 924(c).8
- 153. On September 13, 2018, THOMPSON was arrested pursuant to an arrest warrant.⁹
 - 154. Trial in this matter is scheduled for July 15, 2019.

B. Knowledge Based On Training and Experience

- 155. Based on my training and experience, and my discussions with other experienced officers and agents involved in drug investigations, I know the following:
- a. Traffickers of controlled substances, and those who assist them, maintain and tend to retain accounts or records of their drug trafficking activities, including lists of drug quantities and money owed, telephone records including contact names and numbers, photographs, and similar records of evidentiary value. These items are generally

⁷ WOOLARD has remained in custody since his arrest on September 1, 2018.

⁸ WOOLARD was previously convicted of a crime punishable by imprisonment for a term exceeding one year, to wit: Use of a Building for Unlawful Drugs, on or about September 24, 2004, in Island County Superior Court., Case No. 04-1-00050-6.

⁹ Following a detention hearing on September 19, 2018, the Court released THOMPSON and placed him on pretrial supervision.

kept in locations where drug traffickers believe their property is secure and will remain undetected from law enforcement, such as inside their homes, vehicles and storage lockers.

- b. Traffickers of controlled substances commonly maintain addresses, vehicles, or telephone numbers which reflect names, addresses, vehicles, and/or telephone numbers of their suppliers, customers and associates in the trafficking organization and it is common to find drug traffickers keeping records of said associates in cellular telephones and other electronic devices. Traffickers almost always maintain cellular telephones for ready access to their clientele and to maintain their ongoing narcotics business.
- c. Traffickers maintain evidence of their criminal activity at locations that are convenient to them, including their residences vehicles, and storage lockers. This evidence often includes more than contraband and paraphernalia and includes financial records, records of property and vehicle ownership, records of property rented, records of post office boxes used to ship and receive contraband and currency, records of other storage facilities used to hide drugs or currency, and other documentary evidence relating to commission of, and proceeds from, their crimes.
- d. During the execution of search warrants, it is common to find papers, letters, billings, documents, and other writings which show ownership, dominion, and control of vehicles, residences, and/or storage units.
- e. Persons trafficking and using controlled substances commonly sell or use more than one type of controlled substance at any one time.
- f. Traffickers frequently maintain items necessary for weighing, packaging, and cutting drugs for distribution. This paraphernalia often includes, but is not limited to, scales, plastic bags, pill presses and cutting/diluting agents and items to mask the odor of drugs
- g. Traffickers often maintain weapons, including guns and ammunition, in secure locations such as their residences and storage lockers, in order to protect their drugs and drug proceeds.

- h. Traffickers often have false identification documents and identification documents in the names of others.
- i. Drug trafficking is a cash business, and in order to escape notice from authorities for using unexplained income, or hide excessive cash from illegal activities, traffickers either keep large quantities of cash at home or other secure locations such as a vehicles and storage locker, or convert the cash into other valuable assets, such as jewelry, precious metals, monetary instruments, or other negotiable forms of wealth. Records of such conversions are often stored where a trafficker lives.
- 156. A pill press or encapsulating machine, and its associated equipment, are used to convert powder drugs to pill form. I know that a pill press or encapsulating machine is a device used to convert powdered drugs, from a powdered state to a pill form. I know pill presses often use casts or dyes that impart a code or stamp on the pill to identify the pill and its contents. I know that drug traffickers often use dyes that stamp popular or name brand drug stamps on to imitation drugs, possibly containing fentanyl, to imitate legitimate narcotics that are then redistributed to other drug traffickers.
- 157. Drug dealers use cellular telephones as a tool or instrumentality in committing their criminal activity. They use them to maintain contact with their suppliers, distributors, and customers. They prefer cellular telephones because, first, they can be purchased without the location and personal information that land lines require. Second, they can be easily carried to permit the user maximum flexibility in meeting associates, avoiding police surveillance, and traveling to obtain or distribute drugs. Third, they can be passed between members of a drug conspiracy to allow substitution when one member leaves the area temporarily. I also know that it is common for drug traffickers to retain in their possession phones that they previously used, but have discontinued actively using, for their drug trafficking business. Based on my training and experience, the data maintained in a cellular telephone used by a drug dealer is evidence of a crime or crimes. This includes the following:

- a. The assigned number to the cellular telephone (known as the mobile directory number or MDN), and the identifying telephone serial number (Electronic Serial Number, or ESN), (Mobile Identification Number, or MIN), (International Mobile Subscriber Identity, or IMSI), or (International Mobile Equipment Identity, or IMEI) are important evidence because they reveal the service provider, allow us to obtain subscriber information, and uniquely identify the telephone. This information can be used to obtain toll records, to identify contacts by this telephone with other cellular telephones used by coconspirators, to identify other telephones used by the same subscriber or purchased as part of a package, and to confirm if the telephone was contacted by a cooperating source or was intercepted on a wiretap here or in another district.
- b. The stored list of recent received calls and sent calls is important evidence. It identifies telephones recently in contact with the telephone user. This is valuable information in a drug investigation because it will identify telephones used by other members of the organization, such as suppliers, distributors, and customers, and it confirms the date and time of contacts. If the user is under surveillance, it identifies what number he called during or around the time of a drug transaction or surveilled meeting. Even if a contact involves a telephone user not part of the conspiracy, the information is helpful (and thus is evidence) because it leads to friends and associates of the user who can identify the user, help locate the user, and provide information about the user. Identifying a defendant's lawabiding friends is often just as useful as identifying his drug-trafficking associates.
- c. Stored text messages and stored emails are important evidence, similar to stored numbers. Agents can identify both drug associates, and friends of the user who likely have helpful information about the user, his location, and his activities.
- d. Photographs on a cellular telephone are evidence because they help identify the user, either through his or her own picture, or through pictures of friends, family, and associates that can identify the user. Pictures also identify associates likely to be members of the drug trafficking organization. Some drug dealers photograph groups of associates, sometimes posing with weapons and showing identifiable gang signs.

- e. Stored address records are important evidence because they show the user's close associates and family members, and they contain names and nicknames connected to phone numbers that can be used to identify suspects.
- f. It is common for drug traffickers to use encrypted means of communication, such as WhatsApp, Signal, Wickr, and Telegram, to attempt to avoid detection by law enforcement. It is common for drug traffickers to install and use these apps on their phones in order to make encrypted calls and send encrypted messages.
- 158. Based on my training and experience, and my discussions with other experienced officers and agents involved in drug investigations, I also know that drug traffickers ordering fentanyl (or fentanyl analogues) from sources of supply based in China often search for these sources of supply through internet searches and online marketplaces. I also know that drug traffickers often pay for these drugs using means such as international wire transfers (e.g., money transfers made via Western Union or other money service businesses) and through use of cryptocurrency (also referred to as digital or virtual currency) such as Bitcoin.
- 159. Additionally, investigators believe that WOOLARD and his criminal associates have used pill presses locally to convert the white fentanyl powder into counterfeit light blue M30s. Notwithstanding the execution of multiple search warrants in this investigation, investigators have not yet located or seized the pill press (or pill presses) used by WOOLARD and his coconspirators.

VII. BACKGROUND REGARDING ONLINE SERVICES

- 160. Based on my training and experience, and information from other experienced agents, I know the following information:
- 161. As explained herein, information stored in connection with an online account may provide crucial evidence of the "who, what, why, when, where, and how" of the criminal conduct under investigation, thus enabling the United States to establish and prove each element or alternatively, to exclude the innocent from further suspicion.

- 162. The information stored in connection with an online account can indicate who has used or controlled the account. This "user attribution" evidence is analogous to the search for "indicia of occupancy" while executing a search warrant at a residence. For example, email communications, contacts lists, and images sent (and the data associated with the foregoing, such as date and time) may indicate who used or controlled the account at a relevant time.
- 163. Further, information maintained by the email provider can show how and when the account was accessed or used. For example, as described below, email providers typically log the Internet Protocol (IP) addresses from which users access the email account, along with the time and date of that access. By determining the physical location associated with the logged IP addresses, investigators can understand the chronological and geographic context of the email account access and use relating to the crime under investigation. This geographic and timeline information may tend to either inculpate or exculpate the account owner. Additionally, information stored at the user's account may further indicate the geographic location of the account user at a particular time (e.g., location information integrated into an image or video sent via email).
- 164. Stored electronic data may provide relevant insight into the email account owner's state of mind as it relates to the offense under investigation. For example, information in the email account may indicate the owner's motive and intent to commit a crime (e.g., communications relating to the crime), or consciousness of guilt (e.g., deleting communications in an effort to conceal them from law enforcement).

A. Background Regarding Yahoo's services

- 165. As discussed above, Yahoo is the Service Provider for **Target Account 1**. Based on my training and experience, and information from other experienced agents, I know the following information regarding Yahoo's services:
- 166. Yahoo provides a variety of on-line services, including electronic mail ("e-mail") access, to the general public. Yahoo allows subscribers to obtain e-mail accounts at the domain names yahoo.com and ymail.com.

Subscriber Records and E-mail Content

- 167. Subscribers obtain an account by registering with Yahoo. When doing so, Yahoo asks the subscriber to provide certain personal identifying information. This information can include the subscriber's full name, physical address, telephone numbers and other identifiers, alternative e-mail addresses, and, for paying subscribers, means and source of payment (including any credit or bank account number). In my training and experience, such information may constitute evidence of the crimes under investigation because the information can be used to identify the account's user or users, to help establish who has dominion and control over the account, and to help identify other accounts that are used by same account user or users.
- 168. E-mail providers typically retain certain transactional information about the creation and use of each account on their systems. This information can include the date on which the account was created, the length of service, records of log-in (i.e., session) times and durations, the types of service utilized, the status of the account (including whether the account is inactive or closed), the methods used to connect to the account (such as logging into the account via Yahoo), and other log files that reflect usage of the account. In addition, e-mail providers often have records of the Internet Protocol address ("IP address") used to register the account and the IP addresses associated with particular logins to the account. Because every device that connects to the Internet must use an IP address, IP address information can help to identify which computers or other devices were used to access the e-mail account, which can help establish the individual or individuals who had dominion and control over the account
- 169. In general, an e-mail that is sent to a Yahoo subscriber is stored in the subscriber's "mail box" on Yahoo's servers until the subscriber deletes the e-mail. If the subscriber does not delete the message, the message can remain on Yahoo's servers indefinitely. Even if the subscriber deletes the e-mail, it may continue to be available on Yahoo's servers for a certain period.

- 170. When the subscriber sends an e-mail, it is initiated at the user's computer, transferred via the Internet to Yahoo's servers, and then transmitted to its end destination. Yahoo often maintains a copy of the e-mail sent. Unless the sender of the e-mail specifically deletes the e-mail from the Yahoo server, the e-mail can remain on the system indefinitely. Even if the sender deletes the e-mail, it may continue to be available on Yahoo's servers for a certain period.
- 171. A sent or received e-mail typically includes the content of the message, source and destination addresses, the date and time at which the e-mail was sent, and the size and length of the e-mail. If an e-mail user writes a draft message but does not send it, that message may also be saved by Yahoo but may not include all of these categories of data.
- 172. Account activity may provide relevant insight into the account owner's state of mind as it relates to the offenses under investigation. For example, information on the account may indicate the owner's motive and intent to commit a crime (e.g., information indicating a plan to commit a crime), or consciousness of guilt (e.g., deleting account information in an effort to conceal evidence from law enforcement).

Other Content

- 173. A Yahoo subscriber can also store files, including address books, contact or buddy lists, calendar data, photographs, documents and other files, on servers maintained and/or owned by Yahoo. In my training and experience, evidence of who was using an account may be found in these other files stored in relation to the account. For example, photographs stored in relation to an online account may contain photographs of the account user, documents stored in relation to the account may include references to the account user, contact lists and calendar data may reveal information that identifies the account user as well as co-conspirators.
- 174. I know based on my training and experience and my review of Yahoo's services, that Yahoo provides users with access to an address book in which they may store contact information including names, addresses, e-mail address, and telephone numbers. Yahoo also provides users access to a "Calendar" file that may include notes of events and

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schedules. Yahoo also provides users with access to a service called "Flicker" that can be used to create photo albums, store photographs, and share photographs with others. Yahoo also provides users with access to Yahoo Groups which allows users to share photographs, calendars and messages with others who typically share a common interest.

Yahoo Location Records

- 175. Yahoo also collects certain location information related to Yahoo account holders. On Yahoo's webpage under "Yahoo Privacy Policy," Yahoo informs users that it may collect account holders' location information such as:
 - Pinpointed Physical Location
 If you provide permission through your device, browser, or with Yahoo directly,
 Yahoo may obtain pinpointed physical location information from technologies like
 GPS, Wi-Fi, or cell tower proximity.
 - Locations You Entered
 - Yahoo may collect locations that you searched for in certain properties (such as Search and Maps).
 - Locations added by you through the Location Settings page are also collected by Yahoo.
 - You may be asked to provide a location such as postal code. Yahoo may
 use this information to provide a starting point for location-aware
 products and services.
 - IP Address
 - Yahoo may use your IP address to derive information about where your device is generally located. Please refer to IP Address for more information.
 - Partner Location Information
 - O Yahoo may work with select partners to obtain location information about some of our registered users. . . .

- Yahoo may receive location data from third parties that you have linked your account with. You can view, manage, add, or removed Linked Accounts.
- 176. Yahoo further informs its account holders that it "may access, store, and use the location information described above to provide services such as: enhanced location based services, serve location-targeted advertising, search results, and other content. Yahoo may maintain a history of your locations. . . . Other uses of location information may include determining the appropriate language for presenting a website, conducting product analysis, and assisting in the detection of fraud and abuse."
- 177. Yahoo account holders may be able to withdraw location collection permission on their devices by opting out. According to Yahoo, it obtains account holders' consent (an opt-in) before using information from pinpointing technology such as GPS and cell tower information. Yahoo allows users to withdraw consent (opt-out) for the use of such information by Yahoo. Yahoo informs users that it may use and store this information, in combination with other location-based information such as IP address, billing postal code provided by the account holders' carrier or registration location, to provide enhanced location based services, serve location-targeted advertising, search results, and other content. In addition, users can choose to make their current location data available to third party widget developers by giving Yahoo permission to share the data.
- 178. Based on the above, I know that if the users of the target Yahoo email accounts utilize a mobile device to access these Yahoo accounts and have not disabled location services on their device/s or through their Yahoo account settings, Yahoo may have detailed records of the locations at which the account holders utilized their mobile devices. This type of evidence may further assist in identifying the account holders, and lead to the discovery of other evidence of the crimes under investigation.

Customer Service Communications

179. In some cases, e-mail account users will communicate directly with an e-mail service provider about issues relating to the account, such as technical problems, billing

inquiries, or complaints from other users. E-mail providers typically retain records about such communications, including records of contacts between the user and the provider's support services, as well records of any actions taken by the provider or user as a result of the communications. In my training and experience, such information may constitute evidence of the crimes under investigation because the information can be used to identify the account's user or users.

B. Background Regarding Google's Services

Subscriber Records and Account Content

- 180. As discussed above, Google is the Service Provider for **Target Account 2** and **Target Account 4**. Based on my training and experience, and information from other experienced agents, I know the following information regarding Google services:
- 181. Google provides a variety of on-line services, including electronic mail ("e-mail") access and instant messaging (otherwise known as "chat" messaging), to the general public. Google provides subscribers e-mail and chat accounts at the domain name "@gmail.com." Google also allows subscribers to register a custom domain name and set up Google services such as chat and e-mail using that domain name instead of "@gmail.com."
- 182. Subscribers obtain an account by registering with Google. When doing so, e-mail providers like Google ask the subscriber to provide certain personal identifying
- information. This information can include the subscriber's full name, physical address, telephone numbers and other identifiers, alternative e-mail addresses, and, for paying subscribers, means and source of payment (including any credit or bank account number). In

my training and experience, such information may constitute evidence of the crimes under

- investigation because the information can be used to identify the account's user or users, and
- to help establish who has dominion and control over the account.
- 183. E-mail providers typically retain certain transactional information about the creation and use of each account on their systems. This information can include the date on which the account was created, the length of service, records of log-in (i.e., session) times and durations, the types of service utilized, the status of the account (including whether the

account is inactive or closed), the methods used to connect to the account (such as logging into the account via Google's websites), and other log files that reflect usage of the account. In addition, e-mail providers often have records of the Internet Protocol address ("IP address") used to register the account and the IP addresses associated with particular logins to the account. Because every device that connects to the Internet must use an IP address, IP address information can help to identify which computers or other devices were used to access the e-mail account.

- 184. In some cases, e-mail account users will communicate directly with an e-mail service provider about issues relating to the account, such as technical problems, billing inquiries, or complaints from other users. E-mail providers typically retain records about such communications, including records of contacts between the user and the provider's support services, as well records of any actions taken by the provider or user as a result of the communications. In my training and experience, such information may constitute evidence of the crimes under investigation, because the information can be used to identify the account's user or users.
- 185. In general, an e-mail that is sent to a Google subscriber is stored in the subscriber's "mail box" on Google's servers until the subscriber deletes the e-mail. When the subscriber sends an e-mail, it is initiated at the user's computer, transferred via the Internet to Google servers, and then transmitted to its end destination. Google often maintains a copy of received and sent e-mails. Unless the sender specifically deletes an e-mail from the Google server, the e-mail can remain on the system indefinitely. Even if the subscriber deletes the e-mail, it may continue to be available on Google's servers for some period of time.
- 186. A sent or received e-mail typically includes the content of the message, source and destination addresses, the date and time at which the e-mail was sent, and the size and length of the e-mail. If an e-mail user writes a draft message but does not send it, that message may also be saved by Google but may not include all of these categories of data.

In addition to e-mail and chat, Google offers subscribers numerous other services including: Android, Blogger, Google Alerts, Google Calendar, Google Chrome Sync, Google Cloud Print, G-Suite, Google Developers Console, Google Drive, Google Hangouts, Google Maps, Google Payments, Google Photos, Google Search Console, Google Voice, Google+, Google Profile, Location History, Web & Activity, and YouTube, among others. Thus, a subscriber to a Google account can also store files, including address books, contact lists, calendar data, photographs and other files, on servers maintained and/or owned by Google. For example, Google Calendar is a calendar service that users may utilize to organize their schedule and share events with others. Google Drive may be used to store data and documents, including spreadsheets, written documents (such as Word or Word Perfect) and other documents that could be used to manage a website. Google Photos can be used to create photo albums, store photographs, and share photographs with others and "You Tube," allows users to view, store and share videos. Google Search Console records a Google account user's search queries. Google Web & Activity records certain browsing history depending on whether the account holder is logged into their account. Like many internet service companies, the services Google offers are constantly changing and evolving.

188. Based upon my training and experience, all of these types of information may be evidence of crimes under investigation. Stored e-mails and chats not only may contain communications relating to crimes, but also help identify the participants in those crimes. For example, address books and contact lists may help identify and locate co-conspirators. Similarly, photographs and videos of co-conspirators may help identify their true identities, as opposed to supposed identities that they have used in telephone or e-mail communications. Documents such as Google sheets may identify the scope of the criminal activity. Calendar data may reveal the timing and extent of criminal activity. Search and browsing history can also be extremely useful in identifying those using anonymous online accounts and may also constitute direct evidence of the crimes under investigation to the extent the browsing history or search history might include searches and browsing history related to drug distribution over the internet, obtaining fentanyl and its analogues from

China, money laundering, and other evidence of the crimes under investigation or indications of the true identity of the account users.

189. Google is also able to provide information that will assist law enforcement in identifying other accounts associated with the Google Target Account, namely, information identifying and relating to other accounts used by the same subscriber. This information includes any forwarding or fetching accounts 10 relating to the Target Account, all other Google accounts linked to the Target Account because they were accessed from the same computer (referred to as "cookie overlap"), all other Google accounts that list the same SMS phone number as the Target Account, all other Google accounts that list the same recovery e-mail addresses 11 as do the Target Account, and all other Google accounts that share the same creation IP address as the Target Account. Information associated with these associated accounts will assist law enforcement in determining who controls the Target Account and will also help to identify other e-mail accounts and individuals relevant to the investigation.

Google Location History and Location Reporting

190. According to Google's website, "Location Reporting" allows Google to periodically store and use a device's most recent location data in connection with the Google Account connected to the device. "Location History" allows Google to store a history of location data from all devices where a user is logged into their Google Account and have enabled Location Reporting. According to Google "[w]hen you turn on Location Reporting for a device like your iPhone or iPad, it lets Google periodically store and use that device's most recent location data in connection with your Google Account." How often Location Reporting updates location data is not fixed. Frequency is determined by factors such as how

¹⁰ A forwarding or fetching account related to a Target Account would be a separate e-mail account that can be setup by the user to receive copies of all of the e-mail sent to the Target Account.

¹¹ The recovery e-mail address is an additional e-mail address supplied by the user that is used by Google to confirm the username after the user creates an e-mail account, help the user if the user has trouble signing into the user's Google account or has forgotten the user's password, or alert the user to any unusual activity involving user's Google e-mail address.

much battery life the device has, if the device is moving, or how fast the device is moving. Google's location services may use GPS, Wi-Fi hotspots, and cellular network towers to determine an account holder's location.

- 191. Based on the above, I know that if a user of a gmail email account utilizes a mobile device to access that account and has not disabled location services on his or her device/s or through the Google account settings, Google may have detailed records of the locations at which the account holders utilized the mobile device/s. This type of evidence may further assist in identifying the account holders, and lead to the discovery of other evidence of the crimes under investigation.
- 192. I know that Google's Android service collects and stores identifying information about an Android smart phone used to access the Google account, including the International Mobile Equipment Identifier (IMEI), International Mobile Subscriber Identity (IMSI), telephone number and mobile carrier code. I know that Google's Location History service periodically queries the physical location of a device that is currently accessing a Google account through the device's GPS, nearby Wi-Fi network IDs and cellular tower information and records a history of device movements in Google's servers.

C. Background Regarding Microsoft's Services

- 193. As discussed above, Microsoft is the Service Provider for **Target Account 4**. Based on my training and experience, and information from other experienced agents, I know the following information regarding Microsoft's services:
- 194. Microsoft is an internet service provider that offers a variety of online services including email accounts (Outlook.com or Hotmail), cloud computing (Microsoft OneDrive, Office and Office365), gaming services (Xbox), video conferencing (Skype), web browsing and search tools (Bing Search, Microsoft Edge, and Internet Explorer), maps, an online marketplace (Microsoft Store), and other services. Microsoft also provides remote computing services for devices that use Windows operating systems, including security services and parental control services which collect information about the use of the devices (e.g., internet browsing history, software usage history, and other information).

- 195. A Microsoft account (formerly known as a Windows Live account) is what Microsoft customers may use to sign into Microsoft services such as Outlook.com (or Hotmail), Office, OneDrive, Skype, Xbox, Windows, and more. A user may create a Microsoft account with any email address (Microsoft accounts are not limited to those who use Microsoft email accounts) and a password and thereafter use that email address and password to sign in to any Microsoft program or service.
- 196. In my training and experience email providers like Microsoft typically retain certain transactional information about the creation and use of each account on their systems. This information can include the date on which the account was created, the length of service, records of log-in (i.e., session) times and durations, the types of service utilized, the status of the account (including whether the account is inactive or closed), the methods used to connect to the account (such as logging into the account via a website), and other log files that reflect usage of the account. In addition, email providers often have records of the IP address used to register the account and the IP addresses associated with particular logins to the account. Because every device that connects to the Internet must use an IP address, IP address information can help to identify which computers or other devices were used to access the email account, which can help establish the individual or individuals who had dominion and control over the account
- 197. In general, an email that is sent to a Microsoft subscriber is stored in the subscriber's "mail box" on Microsoft's servers until the subscriber deletes the email. If the subscriber does not delete the message, the message can remain on Microsoft's servers indefinitely. Even if the subscriber deletes the email, it may continue to be available on Microsoft's servers for a certain period of time.
- 198. When the subscriber sends an email, it is initiated at the user's computer, transferred via the Internet to Microsoft's servers, and then transmitted to its end destination. Microsoft often maintains a copy of the email sent. Unless the sender of the email specifically deletes the email from Microsoft's server, the email can remain on the system

indefinitely. Even if the sender deletes the email, it may continue to be available on Microsoft's servers for a certain period of time.

- 199. A sent or received email typically includes the content of the message, source and destination addresses, the date and time at which the email was sent, and the size and length of the email. If an email user writes a draft message but does not send it, that message may also be saved by Microsoft but may not include all of these categories of data.
- 200. Microsoft provides a variety of online, or "cloud," services in addition to email access, to the public and to customers who utilize Hotmail accounts that are served by Microsoft. Microsoft's various cloud services are associated with a single Microsoft account, which is typically associated with a Microsoft email address, but can be associated with any email address. The various cloud services provided by Microsoft are optional and can be turned "on" or "off" by the user.
- 201. In providing services such as Outlook, OneDrive, Xbox, calendar services, online file storage, storage of browsing history, storage of search history, and locations history, Microsoft collects information that constitute evidence of the crimes under investigation. For example, such evidence can be used to discover or confirm the identity and location users of the service at a particular time.

D. Background Regarding eBay's Services

- 202. As discussed above, I know that eBay is the Service Provider for **Target**Account 5 and **Target Account 6**. Based on my training and experience, I have learned the following about eBay and communications between its customers:
- 203. eBay is an Internet consumer-to-consumer corporation, headquartered in San Jose, California. The company manages eBay.com, an online auction and shopping website in which people and businesses buy and sell a broad variety of goods and services worldwide. eBay is considered an electronic communications service ("ECS") provider because it provides its users access to electronic communications service as defined in Title 18, United States Code, Section 2510(15). eBay users have access for these electronic communication services, also known as "member to member" communications, by

registering an account with eBay. eBay requests subscribers to provide basic information, such as name, gender, zip code and other personal/biographical information. However, eBay does not verify the information provided.

- 204. eBay maintains electronic records pertaining to the individuals and companies for which they maintain user accounts. These records include account access information, e-mail transaction information, and account application information.
- 205. Subscribers to eBay may access their accounts on servers maintained or owned by eBay from any computer connected to the Internet located anywhere in the world.
- 206. Any "member to member" e-mail that is sent to an eBay user is stored in the subscriber's "mail box" on eBay's servers until the subscriber deletes the e-mail or the subscriber's mailbox exceeds the storage limits preset by the internet service provider. If the message is not deleted by the subscriber, the account is below the storage limit, and the subscriber accesses the account periodically, that message can remain on eBay's servers until they are archived after a period of six months.
- 207. When the subscriber sends a "member to member" e-mail, it is initiated at the user's computer, transferred via the Internet to eBay's servers, and then transmitted to its end destination. eBay users have the option of saving a copy of the e-mail sent. Unless the sender of the e-mail specifically deletes the e-mail from the eBay server, the e-mail can remain on the system and are archived after six months. The sender can delete the stored e-mail message, thereby eliminating it from the e-mail box maintained at eBay, but that message will remain in the recipient's e-mail box unless the recipient also deletes it or unless the recipient's account has exceeded its storage limitations.
- 208. An eBay subscriber can store files, including e-mails and image files, on servers maintained and/or owned by eBay.
- 209. E-mails and image files stored on an eBay server by a subscriber may not necessarily also be located in the subscriber's home computer. The subscriber may store e-mails and/or other files on the eBay server for which there is insufficient storage space in the subscriber's own computer or which the subscriber does not wish to maintain in his or her

own computer. A search of the subscriber's home, business, or laptop computer will therefore not necessarily uncover files the subscriber has stored on the eBay servers.

VIII. INFORMATION TO BE SEARCHED AND THINGS TO BE SEIZED

- 210. Pursuant to Title 18, United States Code, Section 2703(g), this application and affidavit for a search warrant seeks authorization to require the Service Providers, and its agents and employees, to assist agents in the execution of this warrant. Once issued, the search warrant will be presented to the Service Provider with direction that it identify the accounts described in Attachments A-1, A-2, A-3 and A-4 to this affidavit, as well as other subscriber and log records associated with the accounts, as set forth in Section I of Attachments B-1, B-2, B-3 and B-4 to this affidavit.
- 211. The search warrants will direct the Service Providers to create an exact copy of the specified accounts and records, including an exact copy of the contents of the hard disk drive or drives installed on the server associated with the **Target Accounts**, or the original drives.
- 212. I, and/or other law enforcement personnel will thereafter review the copy of the electronically stored data, and identify from among that content those items that come within the items identified in Section II to Attachments B-1, B-2, B-3, and B-4 for seizure.
- 213. Analyzing the data contained in the forensic image may require special technical skills, equipment, and software. It could also be very time-consuming. Searching by keywords, for example, can yield thousands of "hits," each of which must then be reviewed in context by the examiner to determine whether the data is within the scope of the warrant. Merely finding a relevant "hit" does not end the review process. Keywords used originally need to be modified continuously, based on interim results. Certain file formats, moreover, do not lend themselves to keyword searches, as keywords, search text, and many common e-mail, database and spreadsheet applications do not store data as searchable text. The data may be saved, instead, in proprietary non-text format. And, as the volume of storage allotted by service providers increases, the time it takes to properly analyze recovered data increases, as well. Consistent with the foregoing, searching the recovered

data for the information subject to seizure pursuant to this warrant may require a range of data analysis techniques and may take weeks or even months. All forensic analysis of the data will employ only those search protocols and methodologies reasonably designed to identify and seize the items identified in Section II of Attachment B to the warrant.

IX. CONCLUSION

- Target Account 1, Target Account 2, Target Account 4, Target Account 5, and Target Account 6 as further described herein and in Attachments A-1, A-2, and A-4, for evidence, fruits and instrumentalities, as further described in Attachments B-1, B-2, and B-4, of crimes committed by WOOLARD and his coconspirators, specifically *Distribution of, and Possession with Intent to Distribute, Controlled Substances*, in violation of Title 21, United States Code, Section 841(a)(1); Conspiracy to Distribute Controlled Substances, in violation of Title 21, United States Code, Section 841(a)(1) and 846, Money Laundering, in violation of Title 18, United States Code Section 1956, Felon in Possession of a Firearm, in violation of Title 18, United States Code, Section 922(g), and Distribution of controlled substances by means of the internet, in violation of Title 21, United States Code, Sections 823, 841(h)(1), 841(b)(1) and 846.
- Target Account 3 as further described herein and in Attachments A-3, for evidence, fruits and instrumentalities, as further described in Attachments B-3, of crimes committed by the user (or users) of Target Account 3, and their criminal associates, including but not limited to WOOLARD, specifically, *Distribution of, and Possession with Intent to Distribute, Controlled Substances*, in violation of Title 21, United States Code, Section 841(a)(1); Conspiracy to Distribute Controlled Substances, in violation of Title 21, United States Code, Sections 841(a)(1) and 846, Money Laundering, in violation of Title 18, United States Code Section 1956, and Distribution of controlled substances by means of the internet, in violation of Title 21, United States Code, Sections 823, 841(h)(1), 841(b)(1) and 846.

- 216. Because the warrants will be served on the Service Providers, who will then compile the requested records at a time convenient to it, reasonable cause exists to permit the execution of the requested search warrants at any time in the day or night.
- 217. I further request that the Court order that all papers in support of this application, including the affidavit and search warrant, be sealed. These documents discuss an ongoing criminal investigation that is neither public nor known to all of the targets of the investigation. Accordingly, there is good cause to seal these documents because their premature disclosure may seriously jeopardize that investigation.

JOSEPH CHENG Special Agent

Drug Enforcement Administration

The above-named agent provided a sworn statement attesting to the truth of the contents of the foregoing affidavit on the 26th day of March, 2019.

HON. PAULA L. MCCANDLIS United States Magistrate Judge 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11

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ATTACHMENT A-1

Oath Holdings (Yahoo) Accounts to be Searched

The electronically stored data, information and communications contained in, related to, and associated with, including all preserved data, associated with the following accounts, that are stored at premises controlled by Oath Holdings Inc., formerly Yahoo Holdings, Inc. ("Yahoo"), a company located in Sunnyvale, California:

bradwoolard@ymail.com ("Target Account 1")

Attachment A-1 / 1 USAO No. 2018R00949

ATACHMENT B-1

Items to Be Seized (Oath Holdings Inc.)

I. Section I - Information to be disclosed by Oath Holdings Inc. (Yahoo) for search:

To the extent that the information described in Attachment A-1 is within the possession, custody, or control of Oath Holdings Inc., formerly known as Yahoo Holdings, Inc. ("Yahoo"), regardless of whether such information is located within or outside of the United States, including any e-mails, records, files, logs, or information that has been deleted but is still available to Yahoo, or has been preserved pursuant to a request made under 18 U.S.C. § 2703(f) (please refer to preservation request numbers 391868 and 403025) Yahoo is required to disclose the following information to the government for each of the Target Accounts listed in Attachment A-1, from account inception to the present:

- a. The contents of all e-mails associated with the account, including stored or preserved copies of e-mails sent to and from the account, draft e-mails, the source and destination addresses associated with each e-mail, the date and time at which each e-mail was sent, and the size and length of each e-mail;
- b. All subscriber records associated with the specified account, including 1) names, email addresses, and screen names; 2) physical addresses; 3) records of session times and durations; 4) length of service (including start date) and types of services utilized; 5) telephone or instrument number or other subscriber number or identity, including any temporarily assigned network address such as internet protocol address, media access card addresses, or any other unique device identifiers recorded by Yahoo in relation to the account; 6) account log files (login IP address, account activation IP address, and IP address history); 7) detailed billing records/logs; 8) means and source of payment; and 9) lists of all related accounts;
 - c. Any contact lists;
- d. Any Yahoo Chat/Messenger information and/or records, including any Yahoo Chat/Messenger Friends list, time, date, and IP address logs for Chat and Messenger use, and any archived web messenger communications stored on Yahoo servers;

- e. Any Yahoo Notepad information and/or records;
- f. Any Yahoo Calendar information and/or records;
- g. Any Yahoo Groups information and/or records including member lists, e-mail addresses of members, messages, files, calendars, database content, and photographs;
 - h. Any web search or browsing records;
 - i. Any stored documents;
- j. Any Flickr content including Flickr e-mail, photographs and user comments, IP address and timestamp of content uploaded to account;
- k. All GPS, Wi-Fi, or cell tower proximity records related to the account and/or account contents;
- 1. Account history, including any records of communications between Yahoo, and any other person about issues relating to the accounts, such as technical problems, billing inquiries, or complaints from other users about the specified account. This to include records of contacts between the subscriber and the provider's support services, as well as records of any actions taken by the provider or subscriber in connection with the service;
- m. All records or other information regarding the identification of the account, to include full name, physical address, telephone numbers and other identifiers, records of session times and durations, the date on which the account was created, the length of service, the IP address used to register the account, log-in IP addresses associated with session times and dates, account status, alternative e-mail addresses provided during registration, methods of connecting, log files, and means and source of payment (including any credit or bank account number);
 - n. The types of service utilized;
- o. All records or other information stored at any time by an individual using the account, including address books, contact and buddy lists, calendar data, pictures, and files;

p. All records pertaining to communications between the Provider and any person regarding the account, including contacts with support services and records of actions taken.

Yahoo is hereby ordered to disclose the above information to the government within **14 days** of service of this warrant.

II. Information to be seized by the government

All information described above in Section I that constitutes fruits, contraband, evidence and instrumentalities of violations of Distribution of, and Possession with Intent to Distribute, Controlled Substances, in violation of Title 21, United States Code, Section 841(a)(1); Conspiracy to Distribute Controlled Substances, in violation of Title 21, United States Code, Sections 841(a)(1) and 846, Money Laundering, in violation of Title 18, United States Code Section 1956, Felon in Possession of a Firearm, in violation of Title 18, United States Code, Section 922(g), and Distribution of controlled substances by means of the internet, in violation of Title 21, United States Code, Sections 823, 841(h)(1), 841(b)(1) and 846, those violations occurring during the period from approximately January 1, 2013 to the present, for the Target Account listed on Attachment A-1, including the following:

- a. Evidence that may identify any coconspirators, aiders and abettors, drug suppliers and/or drug customers, including evidence that helps reveal their whereabouts and including evidence of relationship(s) that existed prior to January 1, 2013.
- b. Communications between coconspirators, sources of supply, customers, and aiders and abettors regarding the above-referenced crimes and communications in furtherance of the above-referenced crimes.
- c. Evidence regarding the acquisition, importation, transportation, shipment, mailing, processing, and distribution of controlled substances.
- d. Evidence regarding items used to store, process, package, use and/or distribute controlled substances, such as syringes, plastic bags, cutting agents, scales,

measuring equipment, chemicals or items to test the purity and/or quality of controlled substances, pill presses or encapsulating machines and associated equipment, molds, dyes, and binding agents.

- e. Evidence relating to the acquisition, transfer, sharing, sale, or disposal of servers, email accounts, or other web services accounts used by the account holder or coconspirators to facilitate the distribution of controlled substances and the above referenced offenses.
- f. Evidence regarding codes used in the distribution of controlled substances, including but not limited to passwords, code books, cypher or decryption keys, and similar information.
- g. Evidence regarding payment for controlled substances, including domestic and international wire transfers (such as through Western Union), and cryptocurrency, and evidence relating to or referring to transfers or transactions of funds, including PayPal transactions.
- h. Evidence regarding weapons, including but not limited to firearms, magazines, ammunition, and body armor.
- i. Evidence regarding storage units, such as rental and payment records, billing information, keys and codes, pamphlets, contracts, contact information, directions, and passwords, and evidence regarding safes.
- j. Evidence that may identify assets, including bank accounts, currency (U.S. or foreign), cryptocurrency, commodities accounts, trading accounts, tax returns, personal property, and/or real estate that may represent proceeds of the above-listed crimes, are traceable to such proceeds, or are involved in money laundering transactions.
- k. Evidence of international or domestic travel in furtherance of the abovelisted offenses.
- 1. Evidence relating to or referring to transactions through eBay or other online marketplaces;

- m. Evidence relating to or referring to any of the following terms, aliases, or eBay usernames/user IDs:
 - i. wobra.br.kcmtwxi
 - ii. woola-bra
- n. Evidence relating to or referring to transfers or transactions of funds, including PayPal transactions;
- o. Evidence that serves to identify any person who uses or accesses the Target Account or who has exercised in any way any dominion or control over the Target Account.
- p. Evidence that may reveal the current or past location of the individual or individuals using the Target Account, including all data stored in connection with location services.
- q. Evidence indicating how and when the Target Account was accessed or used, to determine the chronological and geographic context of account access, use, and events relating to the crime under investigation and the account user.
- r. Evidence indicating the Target Account user's state of mind as it relates to the aforementioned crimes under investigation.
- s. Evidence relating to or referring to changes made to the account settings of any of the Target Accounts, including changes to the username/user ID, contact information, or payment information;
- t. Evidence that may identify any alias names, online user names, "handles" and/or nicknames of those who exercise in any way any dominion or control over the Target Account.
- u. Other log records, including IP address captures, associated with the specified account;
- v. Subscriber records associated with the specified account, including 1) names, e-mail addresses, and screen names; 2) physical addresses; 3) records of session times and durations; 4) length of service (including start date) and types of services utilized;

5) telephone or instrument number or other subscriber number or identity, including any temporarily assigned network address such as internet protocol address, media access card addresses, or any other unique device identifiers recorded by Yahoo in relation to the account; 6) account log files (login IP address, account activation IP addresses, and IP address history); 7) detailed billing records/logs; 8) means and source of payment; and 9) lists of all related accounts.

- w. Records of communications between eBay and any person purporting to be the account holder about issues relating to the account, such as technical problems, billing inquiries, or complaints from other users about the specified account. This to include records of contacts between the subscriber and the provider's support services, as well as records of any actions taken by the provider or subscriber as a result of the communications;
- x. Information identifying accounts that are linked or associated with the Target Account.

ATTACHMENT A-2

Google Accounts to be Searched

The electronically stored data, information and communications contained in, related to, and associated with, including all preserved data, associated with the following Google accounts (collectively, the "Target Accounts") that are stored at premises controlled by Google LLC ("Google"), a company that is located in Mountain View, California:

- i. bradwoolard79@gmail.com ("Target Account 2")
- ii. broncosmith69@gmail.com ("Target Account 4")

ATTACHMENT B-2

Items to Be Seized (Google)

I. Section I - Information to be disclosed by Google LLC for search:

To the extent that the information described in Attachment A-2 is within the possession, custody, or control of Google LLC, regardless of whether such information is located within or outside of the United States, including any data, messages, records, files, logs, or information that has been deleted but is still available to Google LLC, or has been preserved pursuant to a request made under 18 U.S.C. § 2703(f) (please refer to preservation request numbers 1975104 and 2319572), Google LLC is required to disclose the following information to the government for each account or identifier listed in Attachment A-2, for the time period of account inception to the present:

- a. The contents of all e-mails associated with the account, including stored or preserved copies of e-mails sent to and from the account, draft e-mails, the source and destination addresses associated with each e-mail, the date and time at which each e-mail was sent, and the size and length of each e-mail;
- b. All subscriber records associated with the specified account, including 1) names, email addresses, and screen names; 2) physical addresses; 3) records of session times and durations; 4) length of service (including start date) and types of services utilized; 5) telephone or instrument number or other subscriber number or identity, including any temporarily assigned network address such as internet protocol address, media access card addresses, or any other unique device identifiers recorded by Google in relation to the account; 6) account log files (login IP address, account activation IP address, and IP address history); 7) detailed billing records/logs; 8) means and source of payment; and 9) lists of all related accounts;
 - c. any contact lists;
- d. any Google Chat/Messenger information and/or records, including any contact or friend list, time, date, and IP address logs for Chat and Messenger use, and any archived web messenger communications stored on servers;

$_{1}\Vert$	e.	any Google Calendar content;	
2	f.	any Google Drive content (including backups of any apps stored on	
	Google Drive;		
4	g.	any Google Sheets content;	
5	h.	any Google Maps content;	
6	i.	any Google Photos content;	
7	j.	any Google Search Console content;	
8	k.	any Google Web & Activity content;	
9	1.	any Google Chrome Sync content;	
10	m.	any Google Location History content;	
$10 \parallel 11 \parallel$	n.	any Google Voice content;	
12	0.	any Android content;	
13	p.	any Google Profile content, including all Google+ content;	
14	q.	any account history, including any records of communications between	
15	Google and any other person about issues relating to the accounts, such as technical		
16	problems, billing inquiries, or complaints from other users about the specified account. This		
17	to include records of contacts between the subscriber and the provider's support services, as		
18	well as records of any actions taken by the provider or subscriber in connection with the		
19	service.		
20	r.	All records or other information regarding the identification of the	
21	account, to include full name, physical address, telephone numbers and other identifiers,		
22	records of session times and durations, the date on which the account was created, the length		
23	of service, the IP address used to register the account, log-in IP addresses associated with		
	session times and dates, account status, alternative e-mail addresses provided during		
24	registration, methods of connecting, log files, and means and source of payment (including		
25	any credit or bank account number);		
26	s.	The types of service utilized;	
27			
28]]		

- t. All records or other information stored at any time by an individual using the account, including address books, contact and buddy lists, calendar data, pictures, and files;
- u. All records pertaining to communications between the Provider and any person regarding the account, including contacts with support services and records of actions taken.

Google is hereby ordered to disclose the above information to the government within **14 days** of service of this warrant.

II. Information to be seized by the government

All information described above in Section I that constitutes fruits, contraband, evidence and instrumentalities of violations of Distribution of, and Possession with Intent to Distribute, Controlled Substances, in violation of Title 21, United States Code, Section 841(a)(1); Conspiracy to Distribute Controlled Substances, in violation of Title 21, United States Code, Sections 841(a)(1) and 846, Money Laundering, in violation of Title 18, United States Code Section 1956, Felon in Possession of a Firearm, in violation of Title 18, United States Code, Section 922(g), and Distribution of controlled substances by means of the internet, in violation of Title 21, United States Code, Sections 823, 841(h)(1), 841(b)(1) and 846, those violations occurring during the period from approximately January 1, 2013 to the present, for each of the Target Accounts listed on Attachment A-2, including the following:

- a. Evidence that may identify any coconspirators, aiders and abettors, drug suppliers and/or drug customers, including evidence that helps reveal their whereabouts and including evidence of relationship(s) that existed prior to January 1, 2013.
- b. Communications between coconspirators, sources of supply, customers, and aiders and abettors regarding the above-referenced crimes and communications in furtherance of the above-referenced crimes.

- c. Evidence regarding the acquisition, importation, transportation, shipment, mailing, processing, and distribution of controlled substances.
- d. Evidence regarding items used to store, process, package, use and/or distribute controlled substances, such as syringes, plastic bags, cutting agents, scales, measuring equipment, chemicals or items to test the purity and/or quality of controlled substances, pill presses or encapsulating machines and associated equipment, molds, dyes, and binding agents.
- e. Evidence relating to the acquisition, transfer, sharing, sale, or disposal of servers, email accounts, or other web services accounts used by the account holder or coconspirators to facilitate the distribution of controlled substances and the above referenced offenses.
- f. Evidence regarding codes used in the distribution of controlled substances, including but not limited to passwords, code books, cypher or decryption keys, and similar information.
- g. Evidence regarding payment for controlled substances, including domestic and international wire transfers (such as through Western Union), and cryptocurrency, and evidence relating to or referring to transfers or transactions of funds, including PayPal transactions.
- h. Evidence regarding weapons, including but not limited to firearms, magazines, ammunition, and body armor.
- i. Evidence regarding storage units, such as rental and payment records, billing information, keys and codes, pamphlets, contracts, contact information, directions, and passwords, and evidence regarding safes.
- j. Evidence that may identify assets, including bank accounts, currency (U.S. or foreign), cryptocurrency, commodities accounts, trading accounts, tax returns, personal property, and/or real estate that may represent proceeds of the above-listed crimes, are traceable to such proceeds, or are involved in money laundering transactions.

- k. Evidence of international or domestic travel in furtherance of the above-listed offenses.
- Evidence relating to or referring to transactions through eBay or other online marketplaces;
- m. Evidence relating to or referring to any of the following terms, aliases, or eBay usernames/user IDs:
 - i. wobra.br.kcmtwxi
 - ii. woola-bra
- n. Evidence relating to or referring to transfers or transactions of funds, including PayPal transactions;
- o. Evidence that serves to identify any person who uses or accesses the Target Account or who has exercised in any way any dominion or control over the Target Account.
- p. Evidence that may reveal the current or past location of the individual or individuals using the Target Account, including all data stored in connection with location services.
- q. Evidence indicating how and when the Target Account was accessed or used, to determine the chronological and geographic context of account access, use, and events relating to the crime under investigation and the account user.
- r. Evidence indicating the Target Account user's state of mind as it relates to the aforementioned crimes under investigation.
- s. Evidence relating to or referring to changes made to the account settings of any of the Target Accounts, including changes to the username/user ID, contact information, or payment information;
- t. Evidence that may identify any alias names, online user names, "handles" and/or nicknames of those who exercise in any way any dominion or control over the Target Account.

- u. Other log records, including IP address captures, associated with the specified account;
- v. Subscriber records associated with the specified account, including 1) names, e-mail addresses, and screen names; 2) physical addresses; 3) records of session times and durations; 4) length of service (including start date) and types of services utilized; 5) telephone or instrument number or other subscriber number or identity, including any temporarily assigned network address such as internet protocol address, media access card addresses, or any other unique device identifiers recorded by Yahoo in relation to the account; 6) account log files (login IP address, account activation IP addresses, and IP address history); 7) detailed billing records/logs; 8) means and source of payment; and 9) lists of all related accounts.
- w. Records of communications between eBay and any person purporting to be the account holder about issues relating to the account, such as technical problems, billing inquiries, or complaints from other users about the specified account. This to include records of contacts between the subscriber and the provider's support services, as well as records of any actions taken by the provider or subscriber as a result of the communications;
- x. Information identifying accounts that are linked or associated with the Target Account.

Attachment A-3/1

ATTACHMENT A-3

Microsoft Accounts to be Searched

The electronically stored data, information, and communications contained in, related to, and associated with, including all preserved data associated with the following Microsoft account (the Target Account), that are stored at premises controlled by Microsoft Corporation ("Microsoft"), a company that is located in Redmond, Washington, including any foreign data:

greenchem201609@hotmail.com ("Target Account 3")

UNITED STATES ATTORNEY 700 STEWART STREET, SUITE 5200 USAO No. 2018R00949

SEATTLE, WASHINGTON 98101 (206) 553-7970

ATTACHMENT B-3

I. Section I - Information to be disclosed by Microsoft Corporation for search:

To the extent that the information described in Attachment A-3 is within the possession, custody, or control of Microsoft, regardless of whether such information is located within or outside of the United States, including any data, messages, records, files, logs, or information that has been deleted but is still available to Microsoft, or has been preserved pursuant to a request made under Title 18, United States Code, Section 2703(f), Microsoft is required to disclose the following information to the government for the Target Account listed in Attachment A-3, from account inception to the present:

- a. The contents of all e-mails associated with the account, including stored or preserved copies of e-mails sent to and from the account, draft e-mails, the source and destination addresses associated with each e-mail, the date and time at which each e-mail was sent, and the size and length of each e-mail;
- b. All records or other information associated with the specified account, including 1) names, email addresses, and screen names; 2) physical addresses; 3) records of session times and durations; 4) length of service (including start date) and types of services utilized; 5) telephone or instrument number or other subscriber number or identity, including any temporarily assigned network address such as IP address, media access card addresses, or any other unique device identifiers recorded by Microsoft in relation to the account; 6) account log files (login IP address, account activation IP address, and IP address history); 7) detailed billing records/logs; 8) means and source of payment; and 9) lists of all related accounts;
 - c. All contact lists;
- d. Any Microsoft Chat/Messenger information and/or records, including any Microsoft Chat/Messenger Friends list, time, date, and IP address logs for Chat and Messenger use, and any archived web messenger communications stored on Microsoft servers;
 - e. Any Microsoft Notepad information and/or records;

- f. Any Microsoft Calendar information and/or records
- g. Any Microsoft Groups information and/or records including member lists, e-mail addresses of members, messages, files, calendars, database content, and photographs;
 - h. Ay stored documents;
- i. All records or other information regarding the identification of the account, to include full name, physical address, telephone numbers and other identifiers, records of session times and durations, the date on which the account was created, the length of service, the IP address used to register the account, log-in IP addresses associated with session times and dates, account status, alternative e-mail addresses provided during registration, methods of connecting, log files, and means and source of payment (including any credit or bank account number);
 - j. The types of service utilized;
- k. All records or other information stored at any time by an individual using the account, including address books, contact and buddy lists, calendar data, pictures, and files;
- 1. All account history, including any records of communications between Microsoft and any other person about issues relating to the accounts, such as technical problems, billing inquiries, or complaints from other users about the specified account. This to include records of contacts between the subscriber and the provider's support services, as well as records of any actions taken by the provider or subscriber in connection with the service.

Microsoft is hereby ordered to disclose the above information to the government within 14 days of service of this warrant.

II. Information to be seized by the government

All information described above in Section I that constitutes fruits, contraband, evidence and instrumentalities of violations of Title 21, United States Code, Section 841(a)

(distribution of, and possession with intent to distribute, controlled substances), Title 21, United States Code, Sections 841(a) and 846 (conspiracy to distribute, and to possess with the intent to distribute, controlled substances), Title 21, United States Code, Sections 823 and 841(h)(1) (distribution of controlled substances by means of the internet), and Title 21, United States Code, Section 1956 (money laundering), those violations occurring between approximately January 1, 2013 and the present, for the Target Account listed on Attachment A-3, including the following:

- a. Evidence that may identify any coconspirators, aiders and abettors, drug suppliers and/or drug customers, including evidence that helps reveal their whereabouts and including evidence of relationship(s) that existed prior to January 1, 2013.
- b. Communications between coconspirators, sources of supply, customers, and aiders and abettors regarding the above-referenced crimes and communications in furtherance of the above-referenced crimes.
- c. Evidence regarding the acquisition, importation, transportation, shipment, mailing, processing, and distribution of controlled substances.
- d. Evidence regarding items used to store, process, package, use and/or distribute controlled substances, such as syringes, plastic bags, cutting agents, scales, measuring equipment, chemicals or items to test the purity and/or quality of controlled substances, pill presses or encapsulating machines and associated equipment, molds, dyes, and binding agents.
- e. Evidence relating to the acquisition, transfer, sharing, sale, or disposal of servers, email accounts, or other web services accounts used by the account holder or coconspirators to facilitate the distribution of controlled substances and the above referenced offenses.
- f. Evidence regarding codes used in the distribution of controlled substances, including but not limited to passwords, code books, cypher or decryption keys, and similar information.

- g. Evidence regarding payment for controlled substances, including domestic and international wire transfers (such as through Western Union), and cryptocurrency, and evidence relating to or referring to transfers or transactions of funds, including PayPal transactions.
- h. Evidence regarding weapons, including but not limited to firearms, magazines, ammunition, and body armor.
- i. Evidence regarding storage units, such as rental and payment records, billing information, keys and codes, pamphlets, contracts, contact information, directions, and passwords, and evidence regarding safes.
- j. Evidence that may identify assets, including bank accounts, currency (U.S. or foreign), cryptocurrency, commodities accounts, trading accounts, tax returns, personal property, and/or real estate that may represent proceeds of the above-listed crimes, are traceable to such proceeds, or are involved in money laundering transactions.
- k. Evidence of international or domestic travel in furtherance of the above-listed offenses.
- 1. Evidence relating to or referring to transactions through eBay or other online marketplaces;
- m. Evidence relating to or referring to any of the following terms, aliases, or eBay usernames/user IDs:
 - i. wobra.br.kcmtwxi
 - ii. woola-bra
- n. Evidence relating to or referring to transfers or transactions of funds, including PayPal transactions;
- o. Evidence that serves to identify any person who uses or accesses the Target Account or who has exercised in any way any dominion or control over the Target Account.

- p. Evidence that may reveal the current or past location of the individual or individuals using the Target Account, including all data stored in connection with location services.
- q. Evidence indicating how and when the Target Account was accessed or used, to determine the chronological and geographic context of account access, use, and events relating to the crime under investigation and the account user.
- r. Evidence indicating the Target Account user's state of mind as it relates to the aforementioned crimes under investigation.
- s. Evidence relating to or referring to changes made to the account settings of any of the Target Accounts, including changes to the username/user ID, contact information, or payment information;
- t. Evidence that may identify any alias names, online user names, "handles" and/or nicknames of those who exercise in any way any dominion or control over the Target Account.
- u. Other log records, including IP address captures, associated with the specified account;
- v. Subscriber records associated with the specified account, including 1) names, e-mail addresses, and screen names; 2) physical addresses; 3) records of session times and durations; 4) length of service (including start date) and types of services utilized; 5) telephone or instrument number or other subscriber number or identity, including any temporarily assigned network address such as internet protocol address, media access card addresses, or any other unique device identifiers recorded by Yahoo in relation to the account; 6) account log files (login IP address, account activation IP addresses, and IP address history); 7) detailed billing records/logs; 8) means and source of payment; and 9) lists of all related accounts.
- w. Records of communications between eBay and any person purporting to be the account holder about issues relating to the account, such as technical problems, billing inquiries, or complaints from other users about the specified account. This to include records

of contacts between the subscriber and the provider's support services, as well as records of any actions taken by the provider or subscriber as a result of the communications; Information identifying accounts that are linked or associated with the X. Target Account.

ATTACHMENT A-4

eBay Accounts to be Searched

The electronically stored data, information and communications contained in, related to, and associated with, including all preserved data associated with the eBay accounts associated with the following usernames/user IDs (collectively, the "Target Accounts") that are stored at premises controlled by eBay, Inc. ("eBay"), a company that is located in San Jose, California:

- i. woola-bra ("Target Account 5")
- ii. wobra.br.kcmtwxi ("Target Account 6")

Attachment A-4 / 1 USAO No. 2018R00949

ATTACHMENT B-4

Items to Be Seized (eBay, Inc.)

I. Section I - Information to be disclosed by eBay, Inc.:

To the extent that the information described in Attachment A-4 is within the possession, custody, or control of eBay, Inc. ("eBay"), regardless of whether such information is located within or outside of the United States, including any data, messages, records, files, logs, or information that has been deleted but is still available to eBay, or has been preserved pursuant to a request made under 18 U.S.C. § 2703(f), eBay is required to disclose the following information to the government for each account or identifier listed in Attachment A-4, from account inception to the present:

- a. The contents of all e-mails or other electronic messages associated with the account, including stored or preserved copies of e-mail or message sent to and from the account, draft e-mail or message, the source and destination addresses associated with each e-mail or message, the date and time at which each e-mail or message was sent, and the size and length of each e-mail or message for the time period of account inception to the present;
- b. All image files stored in the account including stored or preserved copies of files sent to and from the account, the date and time at which the file was created or received;
- c. All existing printouts from original storage of all of the electronic mail or messages described above in paragraph (a);
- d. All transactional information of all activity of the electronic mail addresses and/or individual accounts described above in paragraph (a), including IP connection records, log files, dates, times, methods of connecting, ports, dial-ups, and/or locations;
- e. All business records and subscriber information, in any form kept, pertaining to the electronic mail addresses and/or individual accounts described above in paragraph (a), including applications, subscriber's full name, all screen names associated

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with the subscriber and/or account, all account names associated with the subscriber, methods of payment, telephone numbers, addresses, passwords, and detailed billing records; and

f. All records indicating the services available to the subscriber of the electronic mail address and/or individual account described above in paragraph (a).

eBay is hereby ordered to disclose the above information to the government within 14 days of service of this warrant.

II. Information to be seized by the government

All information described above in Section I that constitutes fruits, contraband, evidence and instrumentalities of violations of Distribution of, and Possession with Intent to Distribute, Controlled Substances, in violation of Title 21, United States Code, Section 841(a)(1); Conspiracy to Distribute Controlled Substances, in violation of Title 21, United States Code, Sections 841(a)(1) and 846, Money Laundering, in violation of Title 18, United States Code Section 1956, Felon in Possession of a Firearm, in violation of Title 18, United States Code, Section 922(g), and Distribution of controlled substances by means of the internet, those violations occurring during the period from approximately January 1, 2013 to the present, for each of the Target Accounts listed on Attachment A-4, including the following:

2.

- Evidence that may identify any coconspirators, aiders and abettors, drug a. suppliers and/or drug customers, including evidence that helps reveal their whereabouts and including evidence of relationship(s) that existed prior to January 1, 2013.
- b. Communications between coconspirators, sources of supply, customers, and aiders and abettors regarding the above-referenced crimes and communications in furtherance of the above-referenced crimes.

- c. Evidence regarding the acquisition, importation, transportation, shipment, mailing, processing, and distribution of controlled substances.
- d. Evidence regarding items used to store, process, package, use and/or distribute controlled substances, such as syringes, plastic bags, cutting agents, scales, measuring equipment, chemicals or items to test the purity and/or quality of controlled substances, pill presses or encapsulating machines and associated equipment, molds, dyes, and binding agents.
- e. Evidence relating to the acquisition, transfer, sharing, sale, or disposal of servers, email accounts, or other web services accounts used by the account holder or coconspirators to facilitate the distribution of controlled substances and the above referenced offenses.
- f. Evidence regarding codes used in the distribution of controlled substances, including but not limited to passwords, code books, cypher or decryption keys, and similar information.
- g. Evidence regarding payment for controlled substances, including domestic and international wire transfers (such as through Western Union), and cryptocurrency, and evidence relating to or referring to transfers or transactions of funds, including PayPal transactions.
- h. Evidence regarding weapons, including but not limited to firearms, magazines, ammunition, and body armor.
- i. Evidence regarding storage units, such as rental and payment records, billing information, keys and codes, pamphlets, contracts, contact information, directions, and passwords, and evidence regarding safes.
- j. Evidence that may identify assets, including bank accounts, currency (U.S. or foreign), cryptocurrency, commodities accounts, trading accounts, tax returns, personal property, and/or real estate that may represent proceeds of the above-listed crimes, are traceable to such proceeds, or are involved in money laundering transactions.

- u. Other log records, including IP address captures, associated with the specified account;
- v. Subscriber records associated with the specified account, including 1) names, e-mail addresses, and screen names; 2) physical addresses; 3) records of session times and durations; 4) length of service (including start date) and types of services utilized; 5) telephone or instrument number or other subscriber number or identity, including any temporarily assigned network address such as internet protocol address, media access card addresses, or any other unique device identifiers recorded by Yahoo in relation to the account; 6) account log files (login IP address, account activation IP addresses, and IP address history); 7) detailed billing records/logs; 8) means and source of payment; and 9) lists of all related accounts.
- w. Records of communications between eBay and any person purporting to be the account holder about issues relating to the account, such as technical problems, billing inquiries, or complaints from other users about the specified account. This to include records of contacts between the subscriber and the provider's support services, as well as records of any actions taken by the provider or subscriber as a result of the communications;
- x. Information identifying accounts that are linked or associated with the Target Account.

1	CERTIFICATE OF AUTHENTICITY OF BUSINESS RECORDS				
2	PURSUANT TO FEDERAL RULES OF EVIDENCE 902(11) AND 902(13)				
3	I,, attest, under penalties of perjury by				
4	the laws of the United States of America pursuant to 28 U.S.C. § 1746, that the				
5	information contained in this certification is true and correct. I am employed by				
6	, and my title is I am				
7	qualified to authenticate the records attached hereto because I am familiar with how the				
8	records were created, managed, stored, and retrieved. I state that the records attached				
9	hereto are true duplicates of the original records in the custody of				
10	The attached records consist of [GENERALLY DESCRIBE				
۱1	RECORDS (pages/CDs/megabytes)]. I further state that:				
۱2	a. All records attached to this certificate were made at or near the time of the				
۱3	occurrence of the matter set forth by, or from information transmitted by, a person with				
۱4	knowledge of those matters, they were kept in the ordinary course of the regularly				
15	conducted business activity of, and they were made by				
16	as a regular practice; and				
17	b. Such records were generated by's electronic process				
18	or system that produces an accurate result, to wit:				
19	1. The records were copied from electronic device(s), storage				
20	medium(s), or file(s) in the custody of in a manner to ensure that				
21	they are true duplicates of the original records; and				
22	2. The process or system is regularly verified by,				
23	and at all times pertinent to the records certified here the process and system functioned				
24	properly and normally.				
25					
26					
27					
28	Certificate of Authenticity- 1 UNITED STATES ATTORNS				

1	I further state that this certification is intended to satisfy Rules 902(11) and		
2	902(13) of the Federal Ru		
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5	Date	Signature	
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8	Certificate of Authenticity- 2	UNITED STATES ATTORNEY	

UNITED STATES ATTORNEY 700 STEWART STREET, SUITE 5220 SEATTLE, WASHINGTON 98101 (206) 553-7970